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THE AUSTRALIAN MUSEUM, SYDNEY.

MEMOIR V.

A CHECK-LIST OF THE FISHES RECORDED FROM AUSTRALIA

BY

(the late) ALLAN R. McCULLOCH.

PUBLISHED BY ORDER OF THE TRUSTEES.
CHARLES ANDERSON, M.A., D.Sc., DIRECTOR.
Sydney, 1929-1930.

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PART I,

Containing Pages 1 to 144.

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THE AUSTRALASIAN MEDICAL PUBLISHING COMPANY LIMITED

INTRODUCTION.

THE LATE ALLAN RIVERSTONE McCULLOCH, who died at Honolulu on September 1, 1925, at the age of forty, had partly planned, as his final contribution to Ichthyology, a work which was to include, as far as possible, a description and figure of every species of fish known from Australian waters. To this end he had prepared a card-index to every accessible work on Australian ichthyology and to the ichthyological portion of the *Zoological Record.* For several years McCulloch toiled on this index, frequently until the early hours of morning, and it contains many thousands of entries; it is now the property of the Trustees of this Museum. McCulloch had also prepared a manuscript list of the genera and species of Australian fishes, with authorities and synonyms, which he kept consistently up to date. It is referred to in his bibliography,[1] and the hope was expressed that it would subsequently be published. It was his earnest desire that, in the event of his death, this list should be published in his name, and it is in fulfilment of this wish that the present MEMOIR has been issued.

A certain amount of modification was necessary, however, before the list could be printed, and it was decided that, instead of issuing the mere list of names, references to literature should be added from the index and also an indication of the distribution of each species. This work has been ably carried out by Mr. Gilbert P. Whitley, who for some years was McCulloch's assistant, and who succeeded him as Ichthyologist to the Museum. Mr. Whitley, who has an intimate knowledge of Australian fishes, has performed this onerous task in a thoroughly conscientious manner, and the value of the *Check-List* has been greatly enhanced thereby.

All references to genera and species have, whenever possible, been checked by comparison with the original publication. When this has not been done a reference is given to the authority from which the quotation is made. Prominent in this regard are Charles Davies Sherborn's *Index Animalium* and David Starr Jordan's *Genera of Fishes*, which have been of inestimable value in the compilation of this work.

After each reference to a genus the genotype is given, and after each reference to a species the type-locality appears. The designations of genotypes are as follows:

Orthotype.—Species selected as type of genus by its author.

Haplotype (*monotype*).—The only species in a new genus.

Tautotype.—A species with the same name as its genus, or a name with identical meaning and described at the same time as the genus.

Logotype.—One of the original species included in a genus and selected as genotype by a subsequent author.

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[1] Anderson, REC. AUSTR. MUS. XV, 2, 1926, p. 147.

The primary type-specimens of species are distinguished by the following terms:

Holotype.—A single specimen, or one selected by the author from a series.

Allotype.—A single specimen of the sex not represented by the holotype.

Co-type (syntype).—Any specimen of the original series when there is no holotype.

Paratype.—Any specimen of the original series when there is a holotype.

Lectotype.—A specimen chosen as holotype from the co-types of a species.

Chirotype.—Specimen upon which a manuscript name or a *nomen nudum* is based.

For the sake of completeness all species recorded from Australia to the end of the year 1929 are included. By Australia is meant all the fresh and salt waters of Queensland, New South Wales (including the Federal Capital Territory), Victoria, South Australia, North Australia and Central Australia (formerly the Northern Territory), and Tasmania. Fishes of the Arafura Sea, New Guinea, Lord Howe Island, and New Zealand are included only when their range is known to extend into the prescribed limits. No fossils are listed, and so far as is known none of the species is extinct.

The classification adopted is mainly that of David Starr Jordan's *A Classification of Fishes*, issued by the Leland Stanford Junior University in 1923.

Mr. Tom Iredale, Conchologist, of the Australian Museum, has generously placed his wide experience and knowledge of early systematic literature and taxonomy at the disposal of Mr. Whitley, and his help and encouragement have been of great assistance, resulting in the avoidance of many errors. Mr. C. D. Sherborn, of the British Museum (Natural History), has kindly supplied helpful notes from time to time, and his extremely accurate *Index Animalium* has always been useful. Mr. F. D. McCarthy, of the Australian Museum Library, has been of great assistance in the preparation of the index, the bulk of this task having been performed by him. The final acknowledgment is due to the printers, The Australasian Medical Publishing Company, Limited, for the excellent typography; thanks are especially due to the late Dr. H. W. Armit and to Mr. W. E. Oldroyd.

If any errors of commission or omission be detected, notice of such is requested and acknowledgment will be made in any commentary on this *Check-List* which may be written later.

C. ANDERSON,
Director.

Sydney, May, 1930.

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CORRIGENDA.

Page 1, line 11. For BRACHIOSTOMA read BRANCHIOSTOMA.
,, 82 ,, 11. For King George's Sound read Western Australia.
,, 106 ,, 24. For "1816" read "1846".
,, 111 ,, 39–40. For *novæ-guinæ* read *novæguinæ.*
,, 117 ,, 15. For *papillosa* read *papillosus.*
,, 131 ,, 37. For GEPHRYOBERYX read GEPHYROBERYX.
,, 156 ,, 15–22. Omit BREVIPERCA LINEATA; this species is correctly listed on page 198.
,, 177 ,, 19 *bis.* South Australia, the range of SILLAGO SCHOMBURGKII, to be added.
,, 187 ,, 25. For *melabaricus* read *malabaricus.*
,, 232 ,, 6. Omit *Lutjanus hasta* and its reference from synonymy of SPARUS BERDA.
,, 235 ,, 43. Omit *Gobius schlosseri* and its reference from synonymy of TOXOTES SCHLOSSERI, which is an error for TOXOTES JACULATOR (*Bonnaterre*).
,, 258 ,, 3. For *macropterus* read *macroptera.*
,, 295 ,, 41. For ABLIFASCIATUS read ALBIFASCIATUS.
,, 301 ,, 14. For PARMIDÆ read PARMINÆ.
,, 361 ,, 19. For *obscura* read *obscurus.*
,, 368 ,, 27. For *Apocrytes* read *Apocryptes.*
,, 377 ,, 18. *Gobiosoma guttulatum* is not a SAUROGOBIO, but should be added to the synonymy of SCARTELAOS VIRIDIS on page 381.
,, 389 ,, 31. For APISTUS read HYPODYTES.
,, 394 ,, 34. For LEPIDOTRIGA read LEPIDOTRIGLA.
,, 402 ,, 37. For *meerdenvoorti* read *meerdervoortii.*

The following are the dates of publication of the four parts of this MEMOIR:

Part I, pages 1–144: June 29, 1929.

Part II, pages 145–329: September 10, 1929.

Part III, pages 329–436: November 28, 1929.

Part IV, pages i–x and 437–534: May 26, 1930.

The following new names have been proposed in this MEMOIR:

Naucratopsis excusabilis, new species. Western Australia. Page 183.

FORMIO, new genus of the new family Formiidæ. Orthotype, *Apolectus stromateus* Cuvier and Valenciennes. Page 193.

CHECK-LIST OF THE FISHES RECORDED FROM AUSTRALIA.

By (the late) Allan R. McCulloch.

Class LEPTOCARDII.

Order AMPHIOXI.

Family BRANCHIOSTOMIDÆ.

Genus Branchiostoma *Costa*, 1834.

1834. *Brachiostoma* Costa, Ann. Zool. (Cenni Zool.) Napol. 1834, p. 49. Type, *Limax lanceolatus* Pallas (*fide* Jordan, Gen. Fish.).

Brachiostoma belcheri (*Gray*).

1847. *Amphioxus belcheri* Gray, Proc. Zool. Soc. (Lond.), pt. xv, May 17, 1847, p. 35. Lundu R., Borneo.
Queensland, East Indies, Maldives, Ceylon, Japan.

Family EPIGONICHTHYIDÆ.

Genus Epigonichthys *Peters*, 1877.

1877. *Epigonichthys* Peters, Monatsb. Akad. Wiss. Berlin, June 1876 (1877), p. 322. Orthotype, *E. cultellus* Peters.
1893. *Paramphioxus* Haeckel, Zool. Forschr. Austr. (Semon) i, 1893, p. xiii. Logotype, *Epigonichthys cultellus* Peters.

Epigonichthys australis (*Raff*).

1912. *Asymmetron australis* Raff, Zool. Res. Endeavour, pt. iii, 1912, p. 303, pl. xxxvii, figs. 1–16. South of St. Francis Is., Great Australian Bight; 35 faths.
South Australia.

Epigonichthys bassanus (*Günther*).

1884. *Branchiostoma bassanum* Günther, Rept. Zool. Coll. Alert, Aug. 1, 1884, p. 31. Bass Straits.
New South Wales, Tasmania, South Australia.

Epigonichthys cultellus *Peters*.

1877. *Epigonichthys cultellus* Peters, Monatsber. Akad. Wiss. Berlin, June 1876 (1877), p. 322, figs. 1–5. Moreton Bay, Queensland ("Gazelle").
Queensland.

EPIGONICHTHYS HEDLEYI (*Haswell*).

1908. *Heteropleuron hedleyi* Haswell, Rec. Austr. Mus. vii, 1, March 9, 1908, p. 33, fig. 1. Murray Is., Torres Strait; 5–8 faths.

Queensland.

Genus ASYMMETRON *Andrews*.

1893. *Asymmetron* Andrews, Stud. Biol. Lab. Johns Hopkins Univ. v, 1893, p. 237. Orthotype, *A. lucayanum* Andrews (*fide* Jordan, Classif. Fish. 1923, p. 81).

ASYMMETRON CAUDATUM *Willey*.

1896. *Asymmetron caudatum* Willey, Quart. Journ. Micro. Sci. (n.s.) xxxix, 1, 1896, p. 219, pl. xiii, figs. 1–4. Deboyne Is., Louisiade Archipelago.

Queensland, Zanzibar, Louisiade Archipelago.

Class MARSIPOBRANCHII.

Order HYPEROARTIA.

Family GEOTRIIDÆ.

Genus GEOTRIA *Gray*, 1851.

1851. *Geotria* Gray, List. Spec. Fish. Brit. Mus. i, Chondropt. (after July 25) 1851, p. 142; and Proc. Zool. Soc. (Lond.), pt. xix, 1851 (July 26, 1853), pp. 235 and 238. Haplotype, *Geotria australis* Gray.

GEOTRIA AUSTRALIS *Gray*.

1851. *Geotria australis* Gray, List. Spec. Fish. Brit. Mus. i, Chondropt. (after July 25) 1851, p. 142, pl. i, fig. 3, and pl. ii. Inkapinki R., S. Australia. *Idem*, Proc. Zool. Soc. (Lond.), pt. xix, 1851 (July 26, 1853), p. 235, pl. iv, fig. 3, and pl. v.

1851. *Velasia chilensis* Gray, List. Spec. Fish. Brit. Mus. i, Chondropt. (after July 25) 1851, p. 143, pl. i, fig. 4. Chile.

1871. *Geotria allporti* Günther, Proc. Zool. Soc. (Lond.), June–Dec. 1871, p. 675, pl. lxx. Tasmania.

Tasmania, South Australia, Western Australia, Victoria ?, New Zealand, Chile.

GEOTRIA STENOSTOMA *Ogilby*.

1872. ? *Yarra singularis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 231. Yarra R., Victoria.

1872. ? *Neomordacia howitti* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 232. Cape Shanck, Victoria.

1896. *Velasia stenostomus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 1896, p. 409. New Zealand, Tasmania.

Western Australia, South Australia, Tasmania, Victoria, New Zealand.

Genus CARAGOLA *Gray*, 1851.

1851. *Caragola* Gray, List. Spec. Fish. Brit. Mus. i, Chondropt. (after July 25) 1851, p. 143 ; and Proc. Zool. Soc. (Lond.), pt. xix, 1851 (July 26, 1853), pp. 235 and 239. Haplotype, *C. lapicida* Gray.

1851. *Mordacia* Gray, List. Spec. Fish. Brit. Mus. i, Chondropt. (after July 25), 1851, p. 143 ; and Proc. Zool. Soc. (Lond.), pt. xix, 1851, pp. 235 and 239. Haplotype, *Petromyzon mordax* Richardson.

CARAGOLA MORDAX (*Richardson*).

1846. *Petromyzon mordax* Richardson, Ichth. Voy. Erebus and Terror, 1846, p. 62, pl. xxxviii, figs. 3–6. Seas of Van Diemen's Land.

Tasmania, Victoria, New South Wales, South Australia.

Class ELASMOBRANCHII.

Subclass SELACHII.

Order NOTIDANI.

Family HEPTRANCHIIDÆ.

Genus HEPTRANCHIAS *Rafinesque*, 1810.

1810. *Heptranchias* Rafinesque, Caratt. gen. spec. Sicilia, Apr. 1, 1810, p. 13. Haplotype, *Squalus cinereus* Gmelin (*fide* Jordan, Gen. Fish.).

HEPTRANCHIAS PERLO (*Bonnaterre*).

1788. *Squalus perlo* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 10. Mediterranean.

1789. *Squalus cinereus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 1789, p. 1,497. Mediterranean.

Tasmania, New South Wales, South Australia, Victoria, Europe, Japan.

Genus NOTORYNCHUS *Ayres*, 1855.

1855. *Notorynchus* Ayres, Proc. Calif. Acad. Sci. i, 1855, p. 73. Type, *N. maculatus* Ayres (*fide* Garman, Mem. Mus. Comp. Zool, Harv. 1913).

NOTORYNCHUS GRISEUS (*Macdonald*).

1868. *Heptranchus indicus* Macdonald and Barron, Proc. Zool. Soc. (Lond.) 1868, p. 371, pl. xxxiii. Preoccupied by *Notidanus indicus* Agassiz, 1835. Off Flinders Is., Bass Strait (Rayner).

1873. *Heptranchus griseus* Macdonald, Proc. Zool. Soc. (Lond.), Sept. 15, 1873, p. 312. *Nomen novum pro Heptranchus indicus* Macdonald and Barron, 1868, preoccupied.

1884. *Heptranchias pectorosus* Garman, Bull. Essex Inst. xvi, 1884, p. 56. Patagonia (*fide* Garman, Mem. Mus. Comp. Zool. Harv. 1913).

1886. *Notidanus ferox* Perez, Estud. 1886, p. 7 (*fide* Garman).

1897. *Heptranchias haswelli* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, 1897, p. 62. Locality?

Tasmania, South Australia, New South Wales, Victoria, New Zealand, South Africa, India, Japan.

Order CESTRACIONTES.

Family HETERODONTIDÆ.

Genus HETERODONTUS *Blainville*, 1816.

1816. *Heterodontus* Blainville, Bull. Soc. Philom. viii, 1816, p. 121. Type, *Squalus philippi* Bloch and Schneider (*fide* Jordan, Gen. Fish.).

1817. *Cestracion* Oken, Isis, 1817, p. 1,183. *Non* Cuvier, vernac. (*fide* Sherborn).

1822. *Cestracion* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 221. *Non* Cuvier, vernac.

1831. *Centracion* Gray, Zool. Misc. i, Feb. 1831, p. 5. Substitute for *Heterodontus* Blainville, regarded as preoccupied by *Heterodon* Latreille, a genus of snakes. Type, *C. zebra* Gray (*fide* Jordan, Gen. Fish.). *Errore pro Cestracion* Walbaum; *fide* Sherborn.

HETERODONTUS PHILIPPI (*Bloch and Schneider*).

1801. *Squalus philippi* Bloch and Schneider, Syst. Ichth. 1801, p. 134. "New Holland" = Port Jackson.

Queensland, New South Wales, Victoria, South Australia, South-Western Australia, Tasmania.

Genus GYROPLEURODUS *Gill*, 1862.

1862. *Gyropleurodus* Gill, Proc. Acad. Nat. Sci. Philad. 1862, pp. 331 and 489. Orthotype, *Cestracion francisci* Girard.

GYROPLEURODUS GALEATUS (*Günther*).

1870. *Cestracion galeatus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 416. "Australia" = New South Wales.

New South Wales, Queensland.

Order EUSELACHII.

Suborder GALEI.

Family HEMISCYLLIIDÆ.

Genus CHILOSCYLLIUM *Müller and Henle*, 1837.

1837. *Chiloscyllium* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. 1836 (1837), p. 112; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 395; Plagiost. i, 1838, p. 17; Mag. Nat. Hist. (Charlesw.) ii, 1838, p. 34. Logotype, *Scyllium plagiosum* Bennett.

CHILOSCYLLIUM FREYCINETI (*Quoy and Gaimard*).

1824. *Scyllium freycineti* Quoy and Gaimard, Voy. Uran. Physic., Poissons, Oct. 9, 1824, p. 192. *Ex* Cuvier MS. Waigiou.

1830. *Scyllium malaisianum* Lesson, Voy. Coquille, Zool. ii, 1830, p. 94, pl. vi. Waigiou.

"Australia" [Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 30], East Indies.

CHILOSCYLLIUM OCELLATUM (*Bonnaterre*).

1788. *Squalus ocellatus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 8. La mer du Sud.

1826. *Squalus oculatus* Gray, Pisces, in King, Narr. Surv. Coasts Austr. ii, "1827" = April 18, 1826, append. p. 436. *Ex* Banks and Solander MS. Australia.

North-Western and North Australia, Queensland.

CHILOSCYLLIUM PUNCTATUM *Müller and Henle.*

1838. *Chiloscyllium punctatum* Müller and Henle, Plagiost. i, 1838, p. 18, pl. iii. *Ex* Kuhl and Van Hasselt MS. Java.

North Australia, Queensland, East Indies.

CHILOSCYLLIUM TRISPECULARE (*Richardson*).

1843. *Hemiscyllium trispeculare* Richardson, Icon. Piscium, 1843, p. 5, pl. i, fig. 2. Turtle Is., N.W. Australia.

North and North-Western Australia, Queensland.

Genus PARASCYLLIUM *Gill*, 1862.

1862. *Parascyllium* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, pp. 407 and 412. Orthotype, *Hemiscyllium variolatum* Duméril.

PARASCYLLIUM COLLARE *Ramsay and Ogilby.*

1888. *Parascyllium collare* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) iii, 1888, p. 1,310. Off Port Jackson.

New South Wales, Victoria, Tasmania.

PARASCYLLIUM FERRUGINEUM *McCulloch.*

1911. *Parascyllium ferrugineum* McCulloch, Zool. Res. Endeavour, pt. i, 1911, p. 7, pl. ii, fig. 2, and text-fig. 2. Outside Port Phillip, Victoria.

Victoria, South Australia.

PARASCYLLIUM VARIOLATUM (*Duméril*).

1853. *Hemiscyllium variolatum* Duméril, Rev. et. Mag. Zool. (2) v, 1853, pp. 11 and 121, pl. iii, fig. 1. Coasts of Australia (Bertille).

1874. *Parascyllium nuchalis* McCoy, Ann. Mag. Nat. Hist. (4) xiii, 1874, p. 15, pl. ii. Hobson's Bay, Victoria.

Victoria, Tasmania, South Australia, South-Western Australia.

Genus BRACHÆLURUS *Ogilby*, 1907.

1907. *Brachælurus* Ogilby, Proc. Roy. Soc. Qld. xx, 1907, p. 27. Orthotype, *Hemiscyllium modestum* Günther. Not *Brachælurus* Ogilby, 1908, a synonym of *Heteroscyllium* Regan, 1908.

1908. *Cirriscyllium* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, pp. 2 and 4. Orthotype, *Chiloscyllium modestum* Günther.

BRACHÆLURUS MODESTUS (*Günther*).

1871. *Chiloscyllium modestum* Günther, Proc. Zool. Soc. (Lond.) 1871, p. 654, pl. liv. Queensland.

1880. *Cheloscyllium* (sic) *furvum* Ramsay, Proc. Linn. Soc. N.S. Wales, vi, Aug. 1880, p. 97. Port Jackson. Also spelt *Chiloscyllium fuscum* by Parker and Haswell, 1897.

New South Wales, Queensland.

Family ORECTOLOBIDÆ.

Genus ORECTOLOBUS *Bonaparte*, 1834.

1834. *Orectolobus* Bonaparte, Icon. Faun. Ital., Pesc., fasc. 7, 1834, p. 11. Orthotype, *Squalus barbatus* Gmelin (*fide* Jordan, Gen. Fish.) [= *Orectolobus maculatus* (Bonnaterre)].

1837. *Crossorhinus* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. 1836 (1837), p. 113; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 396. Orthotype, *Squalus lobatus* Gmelin.

1908. *Eucrossorhinus* Regan, Proc. Zool. Soc. (Lond.) 1908, i, p. 357. Haplotype, *E. dasypogon* Regan.

ORECTOLOBUS DEVISI *Ogilby*.

1916. *Orectolobus devisi* Ogilby, Mem. Qld. Mus. v, July 10, 1916, p. 75. Moreton Bay, Queensland.

Queensland, New South Wales, Victoria, South Australia.

ORECTOLOBUS MACULATUS (*Bonnaterre*).

1788. *Squalus maculatus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 8. La mer du Sud.

1789. *Squalus barbatus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,493. "New Holland" = Sydney Cove, New South Wales.

1801. *Squalus lobatus* Bloch and Schneider, Syst. Ichth. 1801, p. 137. Sydney Cove.

1806. *Squalus appendiculatus* Shaw and Nodder, Nat. Miscell. xvii, 1806, pl. dccxxvii. "Antarctic Seas" = Sydney Cove, Port Jackson (Phillip).

Queensland, New South Wales, Victoria, Tasmania, South Australia, Western Australia.

ORECTOLOBUS OGILBYI *Regan*.

1909. *Orectolobus ogilbyi* Regan, Ann. Mag. Nat. Hist. (8) iii, June 1909, p. 529. Torres Strait, Queensland.

Queensland.

ORECTOLOBUS TENTACULATUS (*Peters*).

1864. *Crossorhinus tentaculatus* Peters, Monatsber. Akad. Wiss. Berlin, 1864, p. 123. Adelaide, S. Australia.

Queensland, South Australia, Northern Territory, Western Australia.

Genus STEGOSTOMA *Müller and Henle*, 1837.

1837. *Stegostoma* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 112 ; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 395. Orthotype, *Squalus fasciatus* Bloch and Schneider.

STEGOSTOMA TIGRINUM (*Pennant*).

1769. *Squalus tigrinus* Pennant, Ind. Zool. 1769, p. 24 (*fide* Sherborn).

1781. *Squalus maximus* Meuschen, Index Zoophylac. Gronov., pt. iii, 1781, No. 147. No locality. Not *Squalus maximus* Linnæus, 1766.

1785. *Squalus fasciatus* Bloch, Nat. ausl. Fische, i, 1785, p. 19 (*fide* Sherborn).

1788. *Squalus tygrinus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 8, pl. viii, fig. 23. Mer des Indes.

1789. *Squalus longicaudus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,496. Based on Gronow, Zoophylac. No. 147 = *S. maximus* Meuschen.

1835–40. *Scyllium heptagonum* Rüppell, Neue Wirbelth. Abyssin., Fische, 1835–40, p. 61, pl. xvii, fig. 1. Djedda, Red Sea.

1847. *Stegostoma carinatum* Blyth, Journ. Asiat. Soc. Bengal, xvi, 1847, p. 725, pl. xxv (*b*), fig. 1.

1854. *Squalus cirrosus* Gray, Cat. Fish. coll. Gronow Brit. Mus. (pref. Feb. 12) 1854, p. 6. Based on Gronow, Zoophyl. No. 147 = *S. maximus* Meuschen.

North Australia, Queensland, New South Wales, India, Red Sea, China, Japan.

Genus NEBRIUS *Rüppell*, 1837.

1837. *Nebrius* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837, p. 62. Haplotype, *N. concolor* Rüppell.

1837. *Ginglymostoma* Müller and Henle, Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 396 ; Mag. Nat. Hist. (Charlesw.) ii, 1838, p. 35. *Genus cœlebs.* Logotype, *Squalus cirratus* Gmelin.

1913. *Nebrodes* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913, p. 56. Logotype, *N. concolor* Rüppell.

NEBRIUS CONCOLOR *Rüppell*.

1837. *Nebrius concolor* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837, p. 62, pl. xvii, fig. 2. Massowah, Red Sea.

1913. *Nebrodes macrurus* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913, p. 58, pl. viii, figs. 7–10. Mauritius.

Queensland, Red Sea, Mauritius.

Genus Heteroscyllium *Regan*, 1908.

1908. *Brachælurus* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, pp. 2 and 3. Orthotype, *B. colcloughi* Ogilby. Preoccupied by *Brachælurus* Ogilby, *op. cit.*, 1907, p. 27.

1908. *Heteroscyllium* Regan, Ann. Mag. Nat. Hist. (8) ii, 1908, p. 455. *Nom. nov. pro Brachælurus* Ogilby, 1908 (*non* 1907). Orthotype, *B. colcloughi* Ogilby.

Heteroscyllium colcloughi (*Ogilby*).

1908. *Brachælurus colcloughi* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 4. Mud Is., Moreton Bay, Queensland.

Queensland.

Family SCYLIORHINIDÆ.

Genus Scyliorhinus *Blainville*, 1816.

1816. *Scyliorhinus* Blainville, Bull. Soc. Philom., Aug. 1816, p. 121. Logotype, *Squalus caniculus* Lacépède (*fide* Jordan, Gen. Fish.).

1862. *Halælurus* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 407. Orthotype, *H. burgeri* Gill.

Scyliorhinus analis (*Ogilby*).

1885. *Scyllium anale* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 1885, pp. 445 and 464. Middle Harbour, Port Jackson.

New South Wales, Victoria, Tasmania.

Scyliorhinus labiosus (*Waite*).

1905. *Catulus labiosus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 57, fig. 23. Fremantle, W. Australia.

Western Australia, North Australia, Queensland.

Scyliorhinus vincenti (*Zietz*).

1908. *Scyllium vincenti* Zietz, Trans. Roy. Soc. S. Austr. xxxii, 1908, p. 287. Investigator Strait and Kangaroo Is., S. Australia.

South Australia.

Genus Figaro *Whitley*, 1928.

1928. *Figaro* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 238. Orthotype, *Pristiurus* (*Figaro*) *boardmani* Whitley.

Figaro boardmani *Whitley*.

1928. *Pristiurus* (*Figaro*) *boardmani* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 238, pl. xviii, fig. 3. Off

Montague Is., N.S. Wales. Holotype (IA.2483) in Austr. Mus.

New South Wales.

Genus CEPHALOSCYLLIUM *Gill*, 1862.

1862. *Cephaloscyllium* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, pp. 407 and 412. Orthotype, *Scyllium laticeps* Duméril = *C. isabella* (Bonnaterre).

CEPHALOSCYLLIUM ISABELLA (*Bonnaterre*).

1788. *Squalus isabella* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 6. La mer du Sud.

1843. *Scyllium ? lima* Richardson, Rept. 12th meet. Brit. Assn. Adv. Science, 1842 (1843), p. 29. *Ex Squalus lima* Parkinson MS. Eaheenomauwee, New Zealand.

1853. *Scyllium laticeps* Duméril, Rev. et. Mag. Zool. (2) v, 1853, pp. 11 and 84, pl. iii, fig. 2 (head). Coasts of New Holland (Verreaux).

Victoria, Tasmania, New Zealand.

Genus ATELOMYCTERUS Garman, 1913.

1913. *Atelomycterus* Garman, Mem. Mus. Comp. Zool. Harvard, xxxv, 1913, p. 100. Orthotype, *Scyllium marmoratum* Bennett.

ATELOMYCTERUS MARMORATUS (*Raffles*).

1830. *Scyllium marmoratum* Raffles, Mem. Raffles, Feb. 1830, p. 693. [*Ex* Bennett MS.]. Sumatra.

North Australia, India, East Indies.

Family GALEIDÆ.

Genus CARCHARHINUS *Blainville*, 1816.

1816. *Carcharhinus* Blainville, Bull. Soc. Philom., Aug. 1816, p. 12 ; Journ. Phys. lxxxiii (Oct. ?) 1816, p. 264 (*fide* Sherborn). Logotype, *Squalus commersonii* Blainville.

1816. *Carcharias* Cuvier, Règne Anim., ed. 1, i, "1817" (=Dec. 1816), p. 125. Tautotype, *Squalus carcharias* Cuvier. Not *Carcharias* Rafinesque, Carat. gen. spec. Sicil. 1810, p. 10 ; type fixed by Internat. Comm. as *C. taurus* Raf.

1839. *Prionodon* Müller and Henle, Plagiost. 1839, p. 35. Logotype, *Squalus glaucus* Linnæus.

1862. *Eulamia* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 401. Orthotype, *E. lamia* Gill.

1862. *Platypodon* Gill, *loc. cit.*, p. 401. Orthotype, *Carcharias menisorrah* Müller and Henle.

1862. *Isogomphodon* Gill, *loc. cit.*, p. 401. Orthotype, *Carcharias oxyrhynchus* Müller and Henle.

1862. *Lamiopsis* Gill, *loc. cit.*, p. 401. Orthotype, *Carcharias temminckii* Müller and Henle.

1862. *Isoplagiodon* Gill, *loc. cit.*, p. 401. Orthotype, *Carcharias sorrah* Müller and Henle.

CARCHARHINUS AMBLYRHYNCHOS (*Bleeker*).

1856. *Carcharias* (*Prionodon*) *amblyrhynchos* Bleeker, Nat. Tijdschr. Ned. Ind. x, 1856, p. 467. Solombo Is.

Queensland, East Indies.

CARCHARHINUS GANGETICUS (*Müller and Henle*).

1839. *Carcharias* (*Prionodon*) *gangeticus* Müller and Henle, Plagiost. 1839, p. 39, pl. xiii. R. Ganges, India.

North-Western Australia, New South Wales, South Australia, India, East Indies.

CARCHARHINUS MACRURUS (*Ramsay and Ogilby*).

1887. *Carcharias macrurus* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 1, 1887, pp. 163 and 1,024. Port Jackson, N.S. Wales.

New South Wales, South Australia.

CARCHARHINUS MELANOPTERUS (*Quoy and Gaimard*).

1824. *Carcharias melanopterus* Quoy and Gaimard, Voy. Uranie Physic., Oct. 9, 1824, p. 194, pl. xliii, figs. 1–2. Waigiou.

North Australia, Queensland, New Guinea.

CARCHARHINUS SPENCERI (*Ogilby*).

1911. *Carcharias spenceri* Ogilby, Proc. Roy. Soc. Qld. xxiii, 1, 1911, p. 3. Brisbane R., Queensland.

Queensland.

CARCHARHINUS STEVENSI (*Ogilby*).

1911. *Carcharias stevensi* Ogilby, Ann. Qld. Mus. x, 1911, p. 38. Bustard Bay and North-West Islet, Queensland.

Queensland, New South Wales.

Genus PRIONACE *Cantor*, 1849–50.

1849–50. *Prionace* Cantor, Journ. Asiat. Soc. Bengal, xviii, 2, 1849–50, p. 1,381; Cat. Malay. Fish. 1850, p. 399. Logotype, *Squalus glaucus* Linnæus.

PRIONACE GLAUCA (*Linnæus*).

1758. *Squalus glaucus* Linnæus, Syst. Nat., ed. 10, 1758, p. 235. *Ex* Artedi. European Seas.

1816. *Carcharhinus cæruleus* Blainville, Bull. Soc. Philom. (Paris), Aug. 1816, p. 121 (*fide* Sherborn).

1839. *Carcharias hirundinaceus* Müller and Henle, Plagiost. 1839, p. 37. *Ex* Valenciennes MS. Brazil.

South Australia, Tasmania, New South Wales?, most warm seas.

Genus HYPOPRION *Müller and Henle*, 1839.

1839. *Hypoprion* Müller and Henle, Plagiost. 1839, p. 34. Logotype, *Carcharias (Hypoprion) macloti* Müller and Henle.

1862. *Hypoprionodon* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 399. Orthotype, *Carcharias (Hypoprion) hemiodon* Müller and Henle.

HYPOPRION HEMIODON *Müller and Henle.*

1839. *Carcharias (Hypoprion) hemiodon* Müller and Henle, Plagiost. 1839, p. 35. *Ex* Valenciennes MS. Pondicherry.

South Australia, India, East Indies.

HYPOPRION MACLOTI *Müller and Henle.*

1839. *Carcharias (Hypoprion) macloti* Müller and Henle, Plagiost. 1839, p. 34, pl. x. New Guinea.

North Australia, New South Wales, New Guinea, East Indies.

Genus SCOLIODON *Müller and Henle*, 1837.

1837. *Scoliodon* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 114; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 397; Mag. Nat. Hist. (Charlesw.) ii, 1838, p. 35. *Genus cœlebs.* Logotype, *Carcharias laticaudus* Müller and Henle.

SCOLIODON ACUTUS (*Rüppell*).

1837. *Carcharias acutus* Rüppell, Neue Wirbelth., Fische, 1837, p. 65, pl. xviii, fig. 4. Djedda, Red Sea.

Queensland, Ceylon, East Indies, China, Red Sea, South Africa.

SCOLIODON AFFINIS *Ogilby.*

1912. *Scoliodon affinis* Ogilby, Mem. Qld. Mus. i, 1912, p. 29. Noosa Head, Queensland.

Queensland.

SCOLIODON JORDANI *Ogilby.*

1908. *Scoliodon jordani* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 88. Outer Caloundra Bank, S. Queensland; 25 faths.

Queensland.

SCOLIODON LONGMANI *Ogilby.*

1912. *Scoliodon longmani* Ogilby, Mem. Qld. Mus. i, 1912, p. 30. Moreton Bay, Queensland.

Queensland.

Genus APRIONODON *Gill*, 1861.

1839. *Aprion* Müller and Henle, Plagiost. 1839, p. 31. Logotype, *Carcharias (Aprion) isodon* Müller and Henle. Preoccupied by *Aprion* Cuvier and Valenciennes, 1830.

1861. *Aprionodon* Gill, Cat. Fish. E. Coast N. Amer., suppl. to Proc. Acad. Nat. Sci. Philad., Feb. 1861, p. 59. Orthotype, *Squalus punctatus* Mitchell = *Carcharias* (*Aprion*) *isodon* Müller and Henle.

APRIONODON ACUTIDENS (*Rüppell*).

1837. *Carcharias acutidens* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837, p. 65, pl. xviii, fig. 3. Djedda, Red Sea.
North Australia, Queensland, Red Sea.

Genus GALEOCERDO *Müller and Henle*, 1837.

1837. *Galeocerdo* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 115; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 398; Mag. Nat. Hist. (Charlesw.) ii, 1838, p. 36. Logotype, *Squalus arcticus* Faber.

GALEOCERDO ARCTICUS (*Faber*).

1829. *Squalus arcticus* Faber, Naturg. Fische Iss. 1829, p. 17 (*fide* Sherborn).
1839. *Galeocerdo tigrinus* Müller and Henle, Plagiost. 1839, p. 59, pl. xxiii. India.
1868. *Galeocerdo rayneri* Macdonald and Barron, Proc. Zool. Soc. (Lond.) 1868, p. 368, pl. xxxii. Australian coasts (Rayner).
North Australia, Queensland, New South Wales, South Australia, Western Australia, New Zealand, Japan, East Indies, India, Hawaii.

Genus TRIAKIS *Müller and Henle*, 1838.

1838. *Triakis* Müller and Henle, Mag. Nat. Hist. (Charlesw.) ii, 1838, p. 36. Logotype, *T. scyllium* Müller and Henle.

TRIAKIS SCYLLIUM *Müller and Henle.*

1839. *Triakis scyllium* Müller and Henle, Plagiost. 1839, p. 63, pl. xxvi. Japan.
South Australia, Japan, Indian Ocean.

Genus GALEORHINUS *Blainville*, 1816.

1816. *Galeorhinus* Blainville, Bull. Soc. Philom. (Paris), Aug. 1816, p. 121. Logotype, *G. galeus* Blainville, designated by Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 402.

GALEORHINUS AUSTRALIS (*Macleay*).

1881. *Galeus australis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 354. Port Jackson.
Queensland, New South Wales, Victoria, Tasmania, South Australia.

Genus MUSTELUS Linck, 1790.

1790. *Mustelus* Linck, Mag. Neuste Phys. u. Nat. (3) vi, 1790, p. 31. Tautotype, *Squalus mustelus* Linnæus.

MUSTELUS ANTARCTICUS *Günther*, 1870.

1870. *Mustelus antarcticus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 387. "Southern Pacific" = N.S. Wales or Tasmania.
Queensland, New South Wales, Victoria, Tasmania, South Australia.

Genus RHIZOPRIONODON *Whitley*, 1929.

1915. *Rhizoprion* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 132. Orthotype, *Carcharias* (*Scoliodon*) *crenidens* Klunzinger. Preoccupied by *Rhizoprion* Jourdain, Comptes Rendus, Paris, liii, 22, July–Dec. 1861, pp. 959–962 (*fide* Palmer, Ind. Gen. Mamm. 1904, p. 608), a genus of mammals.

1929. *Rhizoprionodon* Whitley, Austr. Zoologist, v, 4, Mar. 23, 1929, p. 354. *Nomen novum pro Rhizoprion* Ogilby, preoccupied. Orthotype, *Carcharias* (*Scoliodon*) *crenidens* Klunzinger.

RHIZOPRIONODON CRENIDENS (*Klunzinger*).

1879. *Carcharias* (*Scoliodon*) *crenidens* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 426, pl. viii, fig. 3 (teeth). Queensland.
Queensland, New South Wales.

Genus PHYSODON *Müller and Henle*, 1839.

1839. *Physodon* Müller and Henle, Plagiost. 1839, p. 30. *Ex* Valenciennes MS. Haplotype, *Carcharias* (*Physodon*) *mulleri* (Valenc.) Müller and Henle.

PHYSODON MULLERI (*Müller and Henle*).

1839. *Carcharias* (*Physodon*) *mulleri* Müller and Henle, Plagiost. 1839, p. 30, pl. xix, fig. 1 (teeth). *Ex* Valenciennes MS. Bengal.
Queensland, India.

PHYSODON TAYLORI *Ogilby*.

1915. *Physodon taylori* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 117. Townsville, Queensland.
Queensland.

Family SPHYRNIDÆ.

Genus SPHYRNA *Rafinesque*, 1810.

1810. *Sphyrna* Rafinesque, Indice d'Ittiol. Sicil., May 1810, pp. 46 and 60. Type, *Squalus zygæna* Linnæus (*fide* Jordan, Gen. Fish.).
1816. *Zygæna* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 127. Tautotype, *Squalus zygæna* Linnæus.
1839. *Platysqualus* Swainson, Nat. Hist. Class. Fish. Amphib. Rept. ii, 1839, p. 318. Logotype, *Squalus tiburo* Swainson = *Sphyrna tudes* (Valenciennes).

1862. *Eusphyra* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, pp. 403 and 412. Orthotype, *Zygæna blochii* Cuvier.

SPHYRNA (EUSPHYRA) BLOCHII (*Cuvier*).

1816. *Zygæna blochii* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 127. Based on *Squalus zygæna* Bloch (*non* Linnæus). Mediterranean and America.

Queensland, world-wide.

SPHYRNA (SPHYRNA) LEWINI (*Griffith*).

1834. *Zygæna lewini* Griffith, Anim. Kingd. (Cuvier) x, 1834, p. 640, pl. l. South coast of New Holland.

Queensland, New South Wales, Victoria, Tasmania, South and South-Western Australia.

SPHYRNA (SPHYRNA) ZYGÆNA (*Linnæus*).

1758. *Squalus zygæna* Linnæus, Syst. Nat., ed. 10, 1758, p. 234. *Ex* Artedi. Europe and America.

1822. *Zygæna malleus* Valenciennes, Mem. Mus. d'hist. Nat. ix, 1822, p. 223, pl. xi, figs. 1*a*–*b*. France, Brazil, Mediterranean.

New South Wales, Queensland, Western Australia, all warm seas.

SPHYRNA (PLATYSQUALUS) TUDES (*Valenciennes*).

1822. *Zygæna tudes* Valenciennes, Mem. Mus. d'hist. Nat. ix, 1822, p. 225, pl. xii, fig. 1. Mediterranean, Cayenne, and Coromandel.

Queensland, New South Wales, India, Europe, America.

Family LAMNIDÆ.

Genus LAMNA *Cuvier*, 1816.

1816. *Lamna* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 126. Haplotype, *Squalus cornubicus* Bloch and Schneider = *Lamna nasus* (Bonnaterre).

LAMNA NASUS (*Bonnaterre*).

1788. *Squalus nasus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 10, pl. lxxxv, fig. 350. No locality.

1789. *Squalus cornubicus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,497. Cornubian Sea.

Tasmania, Western Australia, New Zealand, world-wide.

Genus ISURUS *Rafinesque*, 1810.

1810. *Isurus* Rafinesque, Caratt. gen. spec. Sicil., Apr. 1, 1810, p. 11. Haplotype, *I. oxyrhynchus* Rafinesque (*fide* Jordan, Gen. Fish.).

1837. *Oxyrhina* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 114; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 397. *Ex* Agassiz MS. Logotype, *O. mantelli* Agassiz.

1862. *Isuropsis* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 398. Orthotype, *Oxyrhina glaucus* Müller and Henle.

ISURUS GLAUCUS (*Müller and Henle*).

1839. *Oxyrhina glauca* Müller and Henle, Plagiost. 1839, p. 69, pl. xxix. Java.

Queensland, New South Wales, South Australia, Tasmania, Victoria, East Indies, Hawaii, Japan, California.

Genus CARCHARODON *Müller and Henle*, 1838.

1838. *Carcharodon* Müller and Henle, Mag. Nat. Hist. (Charlesw.), (n.s.) ii, Jan. 1838, p. 37. *Ex* Smith MS. Haplotype, *C. capensis* Smith = *C. carcharias* (Linnæus).

CARCHARODON CARCHARIAS (*Linnæus*).

1758. *Squalus carcharias* Linnæus, Syst. Nat., ed. 10, 1758, p. 235. *Ex* Artedi. Europe.

1838. *Carcharias verus* Agassiz, Rech. Poiss. Foss. iii, 2, Nov. 1838, p. 91, pl. F, figs. 3*a*–*c*. No locality.

1839. *Carcharodon smithii* Bonaparte, Mem. Soc. Sci. Neuchatel, ii, 1839, p. 9, extra (*fide* Garman, 1913).

1839. *Carcharodon rondeletii* Müller and Henle, Plagiost. 1839, p. 70. South coast of New Holland, etc.

1839. *Carcharodon capensis* Smith, Ill. Zool. S. Afr. iii (Pisces), 1839, pl. iv. Cape Seas.

1839. *Carcharodon lamia* Bonaparte, Icon. Faun. Ital. iii, fasc. xxiv, 1839, pp. 126 and 126*, pl. cxxxv (*fide* Salvadori, 1888).

1848. *Carcharias atwoodi* Storer, Proc. Boston Soc. Nat. Hist. iii, 1848, p. 72. Provincetown, Mass., U.S.A.

Queensland, New South Wales, Victoria, South Australia, world-wide.

Family CARCHARIIDÆ.

Genus CARCHARIAS *Rafinesque*, 1810.

1810. *Carcharias* Rafinesque, Caratt. gen. spec. Sicil., Apr. 1, 1810, p. 10. Logotype, *Carcharias taurus* Rafinesque (*fide* Smithson. Publ. No. 2,060, 1912, p. 102). Not *Carcharias* Cuvier, Règn. Anim. 1816.

1837. *Triglochis* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 113; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 396; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, Feb. (?) 1838, p. 88. Orthotype, *Carcharias taurus* Rafinesque.

1838. *Odontapsis* Agassiz, Rech. Poiss. Foss. iii, 2, Nov. 1838, p. 87. Orthotype, *Carcharias ferox* Risso. Emended to *Odontaspis* by later authors.

1861. *Eugomphosus* Gill, Cat. Fish. E. Coast N. Amer., in suppl. to Proc. Acad. Nat. Sci. Philad. 1861, p. 60. Orthotype, *Carcharias griseus* Storer.

CARCHARIAS ARENARIUS *Ogilby.*

1880. *Odontaspis cinerea* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 1, Aug. 1880, p. 96, footnote. *Ex* Macleay MS. *Nomen nudum.*

1911. *Carcharias arenarius* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 37. Moreton Bay, Queensland.

Queensland, New South Wales, Victoria, Tasmania, South Australia.

CARCHARIAS TRICUSPIDATUS *Day.*

1878. *Carcharias tricuspidatus* Day, Fish. India, i, 1878, p. 713, pl. clxxxvi, fig. 1. Sind, India.

1884. *Lamna guntheri* Murray, Ann. Mag. Nat. Hist. (5) xiii, 1884, p. 349. Kurrachee, India.

New South Wales, South Australia, India.

Family ALOPIIDÆ.

Genus ALOPIAS *Rafinesque*, 1810.

1810. *Alopias* Rafinesque, Caratt. gen. spec. Sicil. 1810, p. 12 (*fide* Sherborn). Type, *A. macrourus* Rafinesque.

1837. *Alopecias* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Wien, 1836 (1837), p. 114; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 397; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 88. Orthotype, *Carcharias vulpes* Cuvier.

1913. *Vulpecula* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913, p. 30. *Ex* Valmont, 1768, non-binom. Haplotype, *V. marina* Garman.

ALOPIAS VULPINUS (*Bonnaterre*).

1788. *Squalus vulpinus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 9, pl. lxxxv, fig. 349. Mediterranean.

1789. *Squalus vulpes* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,496. Mediterranean, etc.

1810. *Alopias macrourus* Rafinesque, Caratt. gen. spec. Sicil. 1810, p. 12. Sicily (*fide* Garman).

1913. *Vulpecula marina* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913, p. 30, pl. vii, figs. 1–3 and pl. xlii. Massachusetts.

Queensland, New South Wales, Victoria, Tasmania, South Australia, world-wide.

Family MITSUKURINIDÆ.

Genus MITSUKURINA *Jordan*, 1898.

1898. *Mitsukurina* Jordan, Proc. Calif. Acad. Sci. (3), Zool. i, 6, Jan. 18, 1898, p. 119. Haplotype, *M. owstoni* Jordan.

MITSUKURINA OWSTONI *Jordan.*

1898. *Mitsukurina owstoni* Jordan, Proc. Calif. Acad. Sci. (3), Zool. i, 6, Jan. 18, 1898, pp. 199-204, pls. xi–xii. Near Yokohama, Japan.

South Australia, Japan.

Family CETORHINIDÆ.

Genus CETORHINUS *Blainville*, 1816.

1816. *Cetorhinus* Blainville, Bull. Soc. Philom. (Paris), Aug. 1816, p. 121 (*fide* Sherborn). Type, *C. gunneri* Blainville = *C. maximus* (Linnæus).

1867. *Polyprosopus* Couch, Hist. Fish. Brit. Iss. i, 1867, p. 67. Haplotype, *P. macer* Couch = *Cetorhinus maximus* (Linnæus).

CETORHINUS MAXIMUS (*Linnæus*).

1765. "*Squalus maximus*" Gunner, Trondj. Selskab. iii, 1765, p. 33, pl. ii. Non-binomial.

1766. *Squalus maximus* Linnæus, Syst. Nat., ed. 12, i, 1766, p. 400. Based on Gunner, Act. nidrof. [=Trondj. Selskab.], iii, 1765, p. 33, pl. ii. Arctic Ocean.

1810. *Squalus peregrinus* Blainville, Journ. Physique, 1810, p. 18, pl. ii, fig. 2 (*fide* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913).

1810. *Cetorhinus homianus* Blainville, Journ. Physique, 1810, p. 19, pl. ii, fig. 1 (*fide* Garman).

1816. *Cetorhinus shavianus* Blainville, Bull. Soc. Philom. (Paris) 1816, p. 121 (*fide* Garman).

1816. *Cetorhinus gunneri* Blainville, Bull. Soc. Philom. (Paris) 1816, p. 121 (*fide* Garman).

1819. *Squalus isodus* Macri, Atti Acad. Sci. Napoli, i, 1819, p. 55, pl. i, fig. 1, and pl. ii (*fide* Garman).

1822. *Squalus elephas* Le Sueur, Journ. Acad. Nat. Sci. Philad. ii, Nov. 1822, p. 350 (*fide* Sherborn).

1854. *Squalus cetaceus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 6. *Ex* Gronow MS.

1869. *Acanthias blainvilli* Capello, Jor. Acad. Sci. Lisboa, vii, 1869, p. 133 (*fide* Garman).

1870. *Cetorhinus rostratus* Cornish, Zool. ii, 1870, No. 59 (*fide* Garman).

1877. *Polyprosopus macer* Couch, Hist. Fish. Brit. Iss. i, 1877, p. 68, fig. Startpoint, England.

Tasmania, New South Wales, Victoria, South Australia, world-wide.

Order TECTOSPONDYLI.

Suborder SQUALOIDEI.

Family SQUALIDÆ.

Genus SQUALUS *Linnæus*, 1758.

1758. *Squalus* Linnæus, Syst. Nat., ed. 10, 1758, p. 233. Logotype, *Squalus acanthias* Linnæus.

1816. *Acanthorhinus* Blainville, Bull. Soc. Philom., Aug. 1816, p. 121 (*fide* Sherborn). Type, *Squalus acanthias* Linnæus.

1819. *Acanthias* Eichwald, De Selachis, 1819, p. 67 (*fide* Sherborn). Tautotype, *Squalus acanthias* Linnæus.

SQUALUS FERNANDINUS *Molina*.

1782. *Squalus fernandinus* Molina, Sag. stor. nat. Chili, 1782, p. 229 (*fide* Sherborn). Chile.

1888. *Acanthias lebruni* Vaillant, Miss. Sci. Cape Horn, vi, Poiss., 1888, p. C13, pl. i, fig. 2. Orange Bay, Magellan.

Victoria, Tasmania, South Australia, New Zealand, South America, South Africa.

SQUALUS MEGALOPS (*Macleay*).

1881. *Acanthias megalops* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 367. Port Jackson.

New South Wales, Victoria, Tasmania.

SQUALUS UYATUS *Rafinesque*.

1810. *Squalus uyatus* Rafinesque, Caratt. gen. spec. Sicilia, 1810, p. 13, pl. xiv, fig. 2 (*fide* Regan, Ann. Mag. Nat. Hist. 1908).

New South Wales, Madeira, Mediterranean.

Genus OXYNOTUS *Rafinesque*, 1810.

1810. *Oxynotus* Rafinesque, Indice d'Ittiol. Siciliana, May 1810, pp. 45–60. Type, *Squalus centrina* Linnæus (*fide* Jordan, Gen. Fish.).

1816. *Centrina* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 130. Virtual haplotype, *Squalus centrina* Linnæus.

OXYNOTUS BRUNIENSIS (*Ogilby*).

1893. *Centrina bruniensis* Ogilby, Rec. Austr. Mus. ii, 5, Sept. 1893, p. 62. *Ex* Morton MS. Bruni Is., Tasmania. Type in Tasmanian Museum, Hobart.

Tasmania, Victoria, Great Australian Bight.

Genus CENTROPHORUS Müller and Henle, 1837.

1837. *Centrophorus* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Wien, 1836 (1837), p. 115; Arch. Naturges.

(Wiegmann) iii, 1, 1837, p. 398; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 89. Orthotype, *Squalus granulosus* Bloch and Schneider.

CENTROPHORUS HARRISSONI *McCulloch.*

1915. *Centrophorus harrissoni* McCulloch, Biol. Res. Endeavour, iii, 3, 1915, p. 99, pl. xiv, figs. 1–4. Near Gabo Is., Victoria.

Victoria.

CENTROPHORUS SCALPRATUS *McCulloch.*

1915. *Centrophorus scalpratus* McCulloch, Biol. Res. Endeavour, iii, 3, 1915, p. 97, pl. xiii, figs. 2–7. Victorian coast; 70–80 faths.

Victoria.

Genus ACANTHIDIUM *Lowe*, 1839.

1839. *Acanthidium* Lowe, Proc. Zool. Soc. (Lond.) vii, Oct. 1839, p. 91. Logotype, *A. pusillum* Lowe, restricted by Jordan and Evermann, 1896.

ACANTHIDIUM QUADRISPINOSUM *McCulloch.*

1915. *Acanthidium quadrispinosum* McCulloch, Biol. Res. Endeavour, iii, 3, 1915, p. 100, pl. xiv, figs. 5–8. Great Australian Bight and Victorian coast; 150–300 faths.

New South Wales, Victoria, Great Australian Bight.

Family SCYMNORHINIDÆ.

Genus SCYMNORHINUS *Bonaparte*, 1846.

1816. *Scymnus* Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 130. Haplotype, *Squalus americanus* Gmelin = *S. licha* (Bonnaterre). Preoccupied by *Scymnus* Kugelmann, 1814, a genus of beetles.

1846. *Scymnorhinus* Bonaparte, Cat. Metod. Pesci Europ. 1846, p. 16. Logotype, *Squalus licha* Bonnaterre.

SCYMNORHINUS LICHA (*Bonnaterre*).

1788. *Squalus licha* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 12. Cape Breton.

1789. *Squalus americanus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,503. *Ex* Bonnaterre. Cape Breton.

1810. *Squalus nicæensis* Risso, Ichth. Nice, 1810, p. 43, pl. iv, fig. 6. Nice.

Great Australian Bight, New Zealand, Europe.

Genus ECHINORHINUS *Blainville*, 1816.

1816. *Echinorhinus* Blainville, Bull. Soc. Philom. (Paris), Aug. 1816, p. 121; Journ. Physique, lxxxiii, Oct. 1816, p. 263 (*fide* Sherborn). Type, *Squalus spinosus* Gmelin. Also spelt *Echinarrhinus* by Müller and Henle, 1838.

ECHINORHINUS BRUCUS (*Bonnaterre*).

1788. *Squalus brucus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 11. "L'Ocean."

1789. *Squalus spinosus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,500. *Ex* Bonnaterre.

1849. *Echinorhinus obesus* Smith, Ill. Zool. S. Afr. iii, Pisces, 1849, pl. i. Cape of Good Hope.

Victoria, New Zealand, Japan, South Africa, Europe.

Genus ISISTIUS *Gill*, 1864.

1864. *Isistius* Gill, Proc. Acad. Nat. Sci. Philad. xvi, 1864, p. 264. Orthotype, *Scymnus brasiliensis* Quoy and Gaimard.

1865. *Leius* Kner, Denkschr. Akad. Wiss. Wien, xxiv, 1865, p. 186 (9 of reprint). Haplotype, *L. ferox* Kner.

ISISTIUS BRASILIENSIS (*Quoy and Gaimard*).

1824. *Scymnus brasiliensis* Quoy and Gaimard, Voy. Uranie Physic., Zool., Oct. 9, 1824, p. 198. *Ex* Cuvier MS. Brazil.

1840. *Squalus* (*Scymnus*) *fulgens* Bennett, Narr. Whaling Voy. ii, 1840, append. p. 255. South Pacific Ocean.

1865. *Leius ferox* Kner, Denkschr. Akad. Wiss. Wien, xxiv, 1865, p. 187 (10 of reprint), pl. iv, figs. 2 and 2*a*. Australia.

North-Western Australia, Southern Pacific and Atlantic Oceans.

Suborder SQUATINOIDEI.

Family SQUATINIDÆ.

Genus SQUATINA *Dumeril*, 1806.

1806. *Squatina* Dumeril, Zool. Analyt. 1806, pp. 102 and 342; ed. Froriep, (pref. Sept.) 1806, p. 103. Haplotype, "l'ange" = *Squalus squatina* Linnæus.

SQUATINA AUSTRALIS *Regan*.

1906. *Squatina australis* Regan, Ann. Mag. Nat. Hist. (7) xviii, Dec. 1906, p. 438. Port Jackson.

New South Wales, Victoria, Tasmania, South Australia.

SQUATINA TERGOCELLATA *McCulloch*.

1914. *Squatina tergocellata* McCulloch, Biol. Res. Endeavour, ii, 3, 1914, p. 84, pl. xv, text-fig. 2. Great Australian Bight; 160–200 faths.

Great Australian Bight, New South Wales.

Order PRISTIOPHORI.

Family PRISTIOPHORIDÆ.

Genus PRISTIOPHORUS *Müller and Henle*, 1837.

1837. *Pristiophorus* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 116; Arch. Naturges.

(Wiegmann) iii, 1, 1837, p. 399; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 89. Orthotype, *Pristis cirrhatus* (sic) Latham.

PRISTIOPHORUS CIRRATUS (*Latham*).

1794. *Pristis cirratus* Latham, Trans. Linn. Soc. (Lond.) ii, 1794, p. 281, pl. xxvi, fig. 5, and pl. xxvii. Port Jackson.
New South Wales, Victoria, Tasmania, South Australia.

PRISTIOPHORUS NUDIPINNIS *Günther*.

1870. *Pristiophorus nudipinnis* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 432. Tasmania and South Australia.
1870. *Pristiophorus owenii* Günther, *loc. cit.*, p. 432. Locality ?
Victoria, Tasmania, South Australia.

Order BATOIDEI.

Suborder SARCURA.

Family PRISTIDÆ.

Genus PRISTIS *Linck*, 1790.

1790. *Pristis* Linck, Mag. Neues. Physik. Naturg. Gotha, vi, 3, 1790, p. 31 (*fide* Sherborn). Tautotype, *Squalus pristis* Linnæus.
1794. *Pristis* Latham, Trans. Linn. Soc. (Lond.) ii, 1794, p. 276. Tautotype, *Squalus pristis* Linnæus.

PRISTIS CLAVATA *Garman*.

1906. *Pristis clavata* Garman, Bull. Mus. Comp. Zool. Harvard, xlvi, 1906, p. 208. Queensland.
Queensland.

PRISTIS MICRODON *Latham*.

1794. *Pristis microdon* Latham, Trans. Linn. Soc. (Lond.) ii, 1794, p. 280, pl. xxvi, fig. 4. Locality unknown.
Queensland.

PRISTIS ZIJSRON *Bleeker*.

1851. *Pristis zijsron* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 442. Borneo.
New South Wales, Queensland, East Indies, India.

Family RHINOBATIDÆ.

Genus RHINOBATOS *Linck*, 1790.

1790. *Rhinobatos* Linck, Mag. Neues. Physik. Naturg. vi, 3, 1790, p. 32 (*fide* Sherborn). Tautotype, *Raja rhinobatos* Linnæus.
1801. *Rhinobatus* Bloch and Schneider, Syst. Ichth. 1801, p. 353. Tautotype, *Raja rhinobatus* Forskal.

RHINOBATOS ARMATUS (*Gray*).

1832–35. *Rhinobatis* (sic) *armatus* Gray, "Ill. Indian Zool. ii (—) [1832–35] (pl. 99)"—*fide* Sherborn.
Queensland, North and North-Western Australia, India.

RHINOBATOS DUMERILII (*Castelnau*).

1873. *Rhinobatus dumerilii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 148. W. Australia.
Western Australia.

RHINOBATOS GRANULATUS (*Cuvier*).

1829. *Rhinobatus granulatus* Cuvier, Règne Anim., ed. 2, ii, 1829, p. 396. No locality.
Queensland, North Australia, New Guinea, East Indies.

RHINOBATOS HALAVI (*Forskal*).

1775. *Raja halavi* Forskal, Descr. Anim. 1775, p. 19. Djedda, Red Sea.
"New Holland" (Klunzinger), Red Sea.

RHINOBATOS THOUINIANA (*Shaw*).

1804. *Raia thouiniana* Shaw, Gen. Zool. v, 2, 1804, p. 318, pl. cxlvii, fig. 2 (*fide* Norman, Proc. Zool. Soc. [Lond.] 1926, pt. 4, p. 951).
1841. *Rhinobatus* (*Rhinobatus*) *thouini* Müller and Henle, Plagiost. 1841, p. 120. Surinam and Mediterranean.
South-Western Australia, widely distributed.

Genus APTYCHOTREMA *Norman*, 1926.

1926. *Aptychotrema* Norman, Proc. Zool. Soc. (Lond.) 1926, pt. 4 (Dec. 30, 1926), p. 977. Logotype, *Rhinobatus banksii* Müller and Henle, fixed by Whitley, Fish. N.S. Wales (McCulloch), ed. 2, July 14, 1927, add.

APTYCHOTREMA BOUGAINVILLII (*Müller and Henle*).

1841. *Rhinobatus* (*Syrrhina*) *bougainvillii* Müller and Henle, Plagiost. 1841, p. 117. "Locality?" = N.S. Wales?
New South Wales.

APTYCHOTREMA BANKSII (*Müller and Henle*).

1841. *Rhinobatus banksii* Müller and Henle, Plagiost. 1841, p. 123. New Holland.
1841. *Raja rostrata* Müller and Henle, *loc. cit.*, p. 123. *Ex* Banks MS. New Holland (Banks).
1882. *Rhinobatus tuberculatus* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 12. Port Jackson. *Nomen nudum.*

1885. *Rhinobatus vincentianus* Haacke, Zool. Anz. viii, 1885, pp. 488 and 508. Saint Vincent's Gulf, S. Australia.

Queensland, New South Wales, South Australia, Western Australia.

Genus RHYNCHOBATUS *Müller and Henle*, 1837.

1837. *Rhynchobatus* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (July 1837), p. 116; Archiv. Naturges. (Wiegmann) iii, 1, 1837, p. 399; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 89. Orthotype, *Rhinobatus lævis* Bloch and Schneider = *Raja djiddensis* Forskal.

RHYNCHOBATUS DJIDDENSIS (*Forskal*).

1775. *Raja djiddensis* Forskal, Descr. Anim. 1775, p. 18. Djedda, Red Sea.

1801. *Rhinobatus lævis* Bloch and Schneider, Syst. Ichth. 1801, p. 354, pl. lxxi (*Rhinobatos* on plate). Tranquebar.

1825. *Rhinobatis duhameli* Blainville, Faun. Française, Poiss., 1825, p. 48 (*fide* Sherborn).

Queensland, New South Wales, Red Sea, India, East Indies, Philippines, Japan.

Genus TRYGONORRHINA *Müller and Henle*, 1838.

1838. *Trygonorrhina* Müller and Henle, Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Logotype, *T. fasciata* Müller and Henle. Spelt *Trygonorhina* in Plagiost. 1841, p. 124.

TRYGONORRHINA FASCIATA *Müller and Henle*.

1841. *Trygonorhina fasciata* Müller and Henle, Plagiost. 1841, p. 124, pl. xliii (*Trygonorrhina* on plate). *Ex Raja fasciata* Banks MS. New Holland.

New South Wales, Tasmania, South Australia.

Family RHINIDÆ.

Genus RHINA *Bloch and Schneider*, 1801.

1801. *Rhina* Bloch and Schneider, Syst. Ichth. 1801, p. 352. Logotype, *R. ancylostomus* Bloch and Schneider.

1862. *Rhamphobatis* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 407. Orthotype, *Rhina ancylostomus* Bloch and Schneider.

RHINA ANCYLOSTOMUS *Bloch and Schneider*.

1801. *Rhina ancylostomus* Bloch and Schneider, Syst. Ichth. 1801, p. 352, pl. lxxi. Coromandel.

Queensland, India, Japan.

Family RAJIDÆ.

Genus RAJA *Linnæus*, 1758.

1758. *Raja* Linnæus, Syst. Nat., ed. 10, 1758, p. 231. Logotype, *Raja batis* Linnæus. Also spelt *Raia* and *Raya* by later authors.

RAJA AUSTRALIS *Macleay.*

1884. *Raia australis* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 1884, p. 461. Off Botany Bay ; 40–55 faths. ("Dove").

New South Wales, Queensland.

RAJA DENTATA *Klunzinger.*

1872. *Raia dentata* Klunzinger, Arch. Naturges. xxxviii, 1872, p. 46. Port Phillip, Victoria.

Victoria.

RAJA LEMPRIERI *Richardson.*

1845. *Raia lemprieri* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 34, pl. xxiii. Port Arthur, Tasmania.

New South Wales?, Victoria, Tasmania.

RAJA NASUTA *Müller and Henle.*

1841. *Raja nasuta* Müller and Henle, Plagiost. 1841, p. 150. *Ex* Banks MS. "Südsee."

Bass Strait, New Zealand.

RAJA NITIDA *Günther.*

1880. *Raja nitida* Günther, Voy. Challenger, Zool. i, 6, 1880, p. 27, pl. xiv, fig. *a*. Off Twofold Bay, N.S. Wales.

New South Wales, Victoria, Bass Strait.

RAJA POLYOMMATA *Ogilby.*

1910. *Raja polyommata* Ogilby, New. Fish. Qld. Coast, Dec. 20, 1910, p. 86. Off North Reef and Cape Moreton, Queensland ("Endeavour"). Type, on deposit, in Queensland Museum.

Queensland.

RAJA PUNCTATA *Woodward.*

1902. *Raja punctata* Woodward, W. Austr. Year-Book, i, 2, 1900–01 (1902), p. 273. Fremantle. *Nomen nudum.*

Western Australia.

RAJA SCABRA *Ogilby.*

1873. *Raya rostrata* Castelnau, Intercol. Exhib. Essays No. 5 (Vict. Offic. Rec. Philad. Exhib.) 1873, p. 17. Melbourne, Victoria. Preoccupied by *R. rostrata* Lacépède.

1888. *Raia scabra* Ogilby, Cat. Fish. Austr. Mus. i, 1888, p. 17. Manly, N.S. Wales, and Port Phillip, Victoria.

New South Wales, Victoria.

Genus PSAMMOBATIS *Günther*, 1870.

1870. *Psammobatis* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 470. Haplotype, *P. rudis* Günther.

1877–78. *Malacorhina* Garman, Proc. Boston Soc. Nat. Hist. xix, 1877–78, p. 203. Orthotype, *Raja* (*Malacorhina*) *mira* Garman.

PSAMMOBATIS WAITII (*McCulloch*).

1911. *Raja waitii* McCulloch, Zool. Res. Endeavour, pt. i, 1911, p. 12, pl. iii, and text-fig. 4. North-west of Greenly Is., S. Australia; 44 faths.

South and South-Western Australia.

Suborder NARCACIONTES.

Family NARCOBATIDÆ.

Genus NARCOBATUS *Blainville*, 1816.

1764. "*Torpedo*" Houttuyn, Natuurl. Hist. Heer Linnæus, 1764, p. 453. Non-binomial. Logotype, *Raja torpedo* Linnæus (*fide* Jordan, Gen. Fish.).

1816. *Narcobatus* Blainville, Bull. Soc. Philom. (Paris) 1816, p. 121. Type, *Raja torpedo* Linnæus (*fide* Jordan, Gen. Fish.).

NARCOBATUS FAIRCHILDI (*Hutton*)

1872. *Torpedo fairchildi* Hutton, Fish. N. Zealand, 1872, p. 83, pl. xii, fig. 134. Napier Harbour, New Zealand.

1884. *Torpedo fusca* Parker, Trans. N. Zeal. Inst. xvi, 1884, p. 281, pl. xxii. Dunedin, New Zealand.

New South Wales, South Australia, Victoria, New Zealand.

Genus NARCINE *Henle*, 1834.

1834. *Narcine* Henle, Ueber Narcine, 1834, p. 31 (*fide* Sherborn). Type, *Torpedo brasiliensis* Olfers.

NARCINE TASMANIENSIS *Richardson*.

1844. *Narcine tasmaniensis* Richardson, Proc. Zool. Soc. (Lond.) viii, Aug. 1840, p. 29 (*nomen nudum*); Trans. Zool. Soc. (Lond.) iii, Jan. 23, 1844, p. 178, pl. xi, figs. 2, 2*a–b*. Port Arthur, Tasmania.

New South Wales, Victoria, Tasmania.

Genus HYPNARCE *Waite*, 1902.

1852. *Hypnos* Duméril, Rev. Mag. Zool. (2) iv, 1852, p. 279. Haplotype, *H. subnigrum* Duméril. Regarded as preoccupied by *Hypna* Hübner, 1816, a genus of Lepidoptera.

1902. *Hypnarce* Waite, Rec. Austr. Mus. iv, 5, Jan. 6, 1902, p. 180. Orthotype, *Hypnos subnigrum* Duméril.

HYPNARCE SUBNIGRA (*Duméril*).

1852. *Hypnos subnigrum* Duméril, Rev. Mag. Zool. (2) iv, 1852, p. 279, pl. xii. Sydney ("Verreaux").

Queensland, New South Wales, Western Australia, Great Australian Bight.

Suborder MASTICURA.

Family DASYATIDÆ.

Genus DASYATIS *Rafinesque*, 1810.

1810. *Dasyatis* Rafinesque, Ind. Itt. Sicil. 1810, p. 49; Caratt. gen. spec. Sicil. 1810, p. 16 (*fide* Sherborn). Type, *Dasyatis ujo* Rafinesque (*fide* Jordan, Gen. Fish.). Also spelt *Dasyatus*, *Dasybatus* and *Dasybatis* by authors.

1873. *Neotrygon* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 122. Orthotype, *Raya trigonoides* Castelnau = *Dasyatis kuhlii* (M. and H.).

DASYATIS BREVICAUDATUS (*Hutton*).

1875. *Trygon brevicaudata* Hutton, Ann. Mag. Nat. Hist. (4) xvi, 1875, p. 317. Dunedin, New Zealand.

Bass Strait, New South Wales, South Australia, New Zealand.

DASYATIS FLUVIORUM *Ogilby*.

1908. *Dasyatis fluviorum* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 6. Brisbane R.; above tides.

Queensland, New South Wales.

DASYATIS KUHLII (*Müller and Henle*).

1841. *Trygon kuhlii* Müller and Henle, Plagiost. iii, 1841, p. 164, pl. li, fig. 2. Vanikoro, Santa Cruz Is., and New Guinea.

1873. *Raya* (*Neotrygon*) *trigonoides* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 121. New Caledonia.

Queensland, New South Wales, New Guinea, Indo-Pacific.

DASYATIS THETIDIS *Waite*.

1899. *Dasyatis thetidis* Waite, Mem. Austr. Mus. iv, 1, Dec. 23, 1899, p. 46. *Ex* Ogilby MS. Newcastle Bight and off Wata Mooli, N.S. Wales.

New South Wales.

Genus UROGYMNUS *Müller and Henle*, 1838.

1837. *Gymnura* Müller and Henle, Archiv. Naturges. (Wiegmann) iii, 1, 1837, p. 400. Orthotype, *Raja asperrima* Bloch and Schneider. Preoccupied by *Gymnura* Vigors and Horsfield, Zool. Journ. iii, 1827, p. 10.

1838. *Urogymnus* Müller and Henle, Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Orthotype, *Raja asperrima* Bloch and Schneider.

1850. *Rhachinotus* Cantor, Journ. Asiat. Soc. Bengal, xviii, 2, Dec. 1849 (1850), p. 1,404; Cat. Malay. Fish. 1850, p. 422. Orthotype, *Raja africana* Bloch and Schneider.

Urogymnus asperrimus (*Bloch and Schneider*).

1801. *Raja asperrima* Bloch and Schneider, Syst. Ichth. 1801, p. 367. Bombay.

Queensland, East Indies, India.

Genus Urolophus *Müller and Henle*, 1837.

1837. *Urolophus* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 117; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 400; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Orthotype, *Raja cruciata* Lacépède.

1841. *Trygonoptera* Müller and Henle, Plagiost. 1841, p. 174. Haplotype, *T. testacea* Müller and Henle.

Urolophus sufflavus *Whitley*.

1929. *Urolophus sufflavus* Whitley, Austr. Zoologist, v, ~~4~~ 5, Mar. 23, 1929, p. 354. Off N.S. Wales; 40–70 faths. Holotype in Austr. Mus.

New South Wales.

Urolophus bucculentus *Macleay*.

1884. *Urolophus bucculentus* Macleay, Proc. Linn. Soc. N.S. Wales, ix, May 23, 1884, p. 172. Outside Port Jackson, N.S. Wales; 40–60 faths.

New South Wales, Tasmania.

Urolophus cruciatus (*Lacépède*).

1804. *Raja cruciata* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, p. 210, pl. lv, fig. 2. New Holland.

1845. *Urolophus ephippiatus* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 35, pl. xxiv. Storm Bay, Tasmania.

Tasmania, South Australia, Victoria, Great Australian Bight.

Urolophus expansus *McCulloch*.

1916. *Urolophus expansus* McCulloch, Biol. Res. Endeavour, iv, 4, 1916, p. 178, fig. 2. Great Australian Bight; 80–120 faths. Type, on deposit, in Austr. Mus.

Great Australian Bight.

Urolophus testaceus (*Müller and Henle*).

1841. *Trygonoptera testacea* Müller and Henle, Plagiost. 1841, p. 174, pl. lvii. *Ex Raja testacea* Banks MS. New Holland.

1866. *Trygonoptera mullerii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 479, pl. vi, fig. 5. Port Jackson.

1866. *Trygonoptera henlei* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 479, pl. vi, fig. 4. Port Jackson.

1866. *Trygonoptera australis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 480, pl. vii. "Aus der Südsee."

Queensland, New South Wales, Victoria, South Australia.

UROLOPHUS VIRIDIS *McCulloch.*

1916. *Urolophus viridis* McCulloch, Biol. Res. Endeavour, iv, 4, 1916, p. 176, pl. li. From off Sandon Bluffs, N.S. Wales, to Bass Strait, Tasmania.

New South Wales, Tasmania.

Genus PTEROPLATEA *Müller and Henle*, 1837.

1837. *Pteroplatea* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 117; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 400; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Logotype, *Raja altavela* Linnæus.

1841. *Aetoplatea* Müller and Henle, Plagiost. iii, 1841, p. 175. *Ex* Valenciennes MS. Haplotype, *A. tentaculata* (Valenciennes) Müller and Henle.

PTEROPLATEA AUSTRALIS *Ramsay and Ogilby.*

1885. *Pteroplatea australis* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 1885, p. 466. *Nomen nudum.*

1886. *Pteroplatea australis* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 575. Cape Hawke, N.S. Wales.

Queensland, New South Wales.

Genus TÆNIURA *Müller and Henle*, 1837.

1837. *Tæniura* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 117; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 400; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Orthotype, *Trygon ornata* Gray and Hardwicke = *Raja lymma* Forskal.

TÆNIURA LYMMA (*Forskal*).

1775. *Raja lymma* Forskal, Descr. Anim. 1775, p. 17. Loheia, Red Sea.

1835? *Trygon ornata* Gray and Hardwicke, Illustr. Indian Zool. (*fide* Müller and Henle).

Queensland, Northern Territory, New Guinea, East Indies, Red Sea.

TÆNIURA MORTONI *Macleay.*

1883. *Tæniura mortoni* Macleay, Proc. Linn. Soc. N.S. Wales, viii, July 17, 1883, p. 212. Lower Burdekin R., Queensland.

Queensland.

TÆNIURA MEYENI *Müller and Henle.*

1841. *Tæniura meyeni* Müller and Henle, Plagiost. iii, 1841, p. 172. Mauritius.

Queensland, Mauritius.

Genus PASTINACHUS *Rüppell*, 1829.

1829. *Pastinachus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.), Fische, 1829, p. 51, footnote. Logotype, *Raja sephen* Forskal, designated by Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913.

1838. *Hypolophus* Müller and Henle, Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Haplotype, *Raja sephen* Forskal.

PASTINACHUS SEPHEN (*Forskal*).

1775. *Raja sephen* Forskal, Descr. Anim. 1775, p. 17. Djedda, Red Sea.

New South Wales, Queensland, East Indies, New Britain, Red Sea.

Genus HIMANTURA *Müller and Henle*, 1837.

1837. *Himantura* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 117 ; Arch. Naturges. (Wiegmann) iii, 1, 1837, p. 400 ; Mag. Nat. Hist. (Charlesw.), (n.s.) ii, 1838, p. 90. Logotype, *Raja arnak* Forskal.

HIMANTURA ARNAK (*Forskal*).

1775. *Raja arnak* Forskal, Descr. Anim. 1775, p. ix. Loheia, Red Sea.

North Australia, Queensland, New South Wales, South Africa, Red Sea, East Indies, Philippine Islands, South Seas.

Family MYLIOBATIDÆ.

Genus MYLIOBATIS *Cuvier*, 1816.

1816. *Myliobatis* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 137. *Ex* Duméril MS. Orthotype, *Raja aquila* Linnæus.

MYLIOBATIS AUSTRALIS *Macleay*.

1881. *Myliobatis australis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 380. Port Jackson, N.S. Wales.

Queensland, New South Wales, Tasmania, South Australia.

MYLIOBATIS HAMLYNI *Ogilby*.

1911. *Myliobatis hamlyni* Ogilby, Ann. Qld. Mus. No. 10, Nov. 1, 1911, p. 40. Moreton Bay, Queensland.

Queensland.

Genus AËTOBATUS *Blainville*, 1816.

1816. *Aetobatus* Blainville, Bull. Soc. Philom. viii, July 1816, p. 120 (*fide* Sherborn). Logotype, *Raja narinari* Euphrasen.

1837. *Aetobatis* Müller and Henle, Ber. Verh. K. Pr. Akad. Wiss. Berlin, 1836 (1837), p. 118. Logotype, *Raja narinari* Euphr.

1850. *Stoasodon* Cantor, Journ. Asiat. Soc. Bengal, xviii, 2, 1849 (1850), p. 1,416; Cat. Malay. Fish. 1850, p. 434. Substitute for *Aëtobatis* Müller and Henle, regarded as preoccupied by Blainville.

1858. *Goniobatis* Agassiz, Proc. Boston Soc. Nat. Hist. vi, Oct. 25, 1858, p. 385. Orthotype, *Raja flagellum* Bloch and Schneider = *Raja narinari* Euphrasen.

AETOBATUS NARINARI (*Euphrasen*).

1790. *Raja narinari* Euphrasen, Kongl. sven. vet. Acad. Nya. Handl. xi, 1790, p. 217 (*fide* Sherborn). Brazil.

1801. *Raja flagellum* Bloch and Schneider, Syst. Ichth. 1801, p. 361, pl. lxxiii. Coromandel.

1804. *Raja guttata* Shaw, Gen. Zool. v, 2, 1804, p. 285, pl. cxlii. Madagascar.

1816. *Aetobatus flagellum* Blainville, Bull. Soc. Philom. (Paris) viii, July 1816, p. 120 (*fide* Sherborn).

1824. *Raia quinqueaculeata* Quoy and Gaimard, Voy. Uranie Physic., Poiss., Oct. 9, 1824, p. 200, pl. xliii, fig. 3. Guam.

1835–40. *Myliobatus eeltenke* Rüppell, Neue Wirbelth. Abyssin., Fische, 1835–40, p. 70, pl. xix, fig. 3. Massowah, Red Sea.

1839. *Aetobatis indica* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 321. Based on "Eel Tenke" in Russell's Fishes of Vizagapatam.

1840. *Myliobatis macroptera* McClelland, Calcutta Journ. Nat. Hist. i, 1, April 1840, p. 60, pl. ii, fig. 1. Bengal.

1858. *Goniobatis meleagris* Agassiz, Proc. Boston Soc. Nat. Hist. vi, Oct. 25, 1858, p. 385. Sandwich Is.

1861. *Aetobatis latirostris* Duméril, Arch. Mus. Paris, x, 1861, p. 242, pl. xx, fig. 1. Gabon.

1867. *Aetobatis laticeps* Gill, Ann. Lyc. Nat. Hist. N. York, viii, 1867, p. 137. San Francisco.

New South Wales, Queensland, widely distributed.

Family RHINOPTERIDÆ.

Genus RHINOPTERA *Voigt*, 1832.

1829. "*Les Rhinoptera*" Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 401. Vernac., *ex* Kuhl, MS. Logotype, *Myliobates marginata* Geoffroy.

1832. *Rhinoptera* Voigt, Das Thierreich (Cuvier) ii, 1832, p. 525. *Ex* Cuvier, vernac.

RHINOPTERA NEGLECTA *Ogilby*.

1912. *Rhinoptera neglecta* Ogilby, Mem. Qld. Mus. i, Nov. 27, 1912, p. 32. Moreton Bay, Queensland.

Queensland.

Family MOBULIDÆ.

Genus MOBULA *Rafinesque*, 1810.

1810. *Mobula* Rafinesque, Indice d'Ittiol. Sicil., May 1810, pp. 48 and 61. Type, *M. auriculata* Raf. (*fide* Jordan, Gen. Fish.).

1810. *Cephalopterus* Risso, Ichth. Nice, 1810, p. 14. Logotype, *Raja giorna* Lacépède. Preoccupied by *Cephalopterus* Geof. St. Hilaire, 1809, a genus of Aves.

1816. *Dicerobatus* Blainville, Bull. Soc. Philom. (Paris), July 1816, p. 120. (*fide* Sherborn). Type, *Mobula auriculata* Rafinesque.

MOBULA EREGOODOO (*Cantor*).

1829. "*Cephaloptera eregoodoo-tenkee*" Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 402, footnote. Vernacular based on "*Raja capito lata*," etc., of Russell's Fishes of Vizagapatam, pl. ix ("Eregoodoo-tenkee").

1850. *Dicerobatis eregoodoo* Cantor, Journ. Asiat. Soc. Bengal, xviii, 2, 1849 (1850), p. 1,420; Cat. Malay. Fish, 1850, p. 438. Coromandel.

1871. *Dicerobatis monstrum* Klunzinger, Syn. Fische, ii, 1871, p. 687, Red Sea. (*Fide* Garman, Mem. Mus. Comp. Zool. Harvard, xxxvi, 1913.)

Queensland, Philippine Islands, Red Sea, East Indies, India.

Genus MANTA *Bancroft*, 1829.

1829. *Manta* Bancroft, Zool. Journ. iv, 1829, p. 454. Orthotype, *Manta americana* Bancroft.

MANTA ALFREDI (*Macleay*).

1881. *Ceratoptera alfredi* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 381. *Ex* Krefft MS. Manly Beach, N.S. Wales.

New South Wales.

Subclass HOLOCEPHALI.

Order CHIMÆROIDEI.

Family CHIMÆRIDÆ.

Genus CHIMÆRA *Linnæus*, 1758.

1758. *Chimæra* Linnæus, Syst. Nat., ed. 10, 1758, p. 236; ed. 12, 1766, p. 401. Logotype, *C. monstrosa* Linnæus.

1862. *Hydrolagus* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 331. Orthotype, *Chimæra colliei* Lay and Bennett.

1901. *Bathyalopex* Collett, Arch. Math. Naturv. Christiania, xxiii, 1901, p. 5. Logotype, *Chimæra mirabilis* Collett (*fide* Jordan, Gen. Fish.).

1908. *Psychichthys* Fowler, Proc. Acad. Nat. Sci. Philad. lix, Jan. 28, 1908, p. 419. Orthotype, *Hydrolagus* (*Psychichthys*) *waitei* Fowler.

CHIMÆRA OGILBYI *Waite.*

1898. *Chimæra ogilbyi* Waite, Prelim. Rept. Trawling Oper. Thetis, 1898, p. 56, pl. xi; Austr. Mus. Mem. iv, 1, Dec. 23, 1899, p. 48, pl. vi. Off Port Hacking, N.S. Wales.

New South Wales, Tasmania.

CHIMÆRA WAITEI (*Fowler*).

1908. *Hydrolagus* (*Psychichthys*) *waitei* Fowler, Proc. Acad. Nat. Sci. Philad. lix, Jan. 28, 1908, p. 419, fig. 1. Victoria.

Victoria.

Family CALLORYNCHIDÆ.

Genus CALLORYNCHUS *Meuschen*, 1781.

1763. "*Callorynchus*" Gronow, Zoophyl. 1763, pp. 1 and 31. Non-binomial. Tautotype, *Chimæra callorhynchus* Linnæus. Also spelt *Callorhynchus* by authors.

1781. *Callorynchus* Meuschen, Index Gronov. Zoophylac., pt. iii, 1781. *Ex* Gronow.

CALLORYNCHUS MILII *Bory.*

1823. *Callorynchus milii* Bory, Dict. Class. d'Hist. Nat. iii, Dec. 1823, p. 62, pl. v. "Côtes occidentales de la Nouvelle-Hollande."

1840. *Callorhynchus tasmanius* Richardson, Proc. Zool. Soc. (Lond.) vii, Aug. 1840, p. 29. Murderer's Bay, Tasmania; Jan. 16, 1770 (Solander).

1879. *Callorhynchus dasycaudatus* Colenso, Trans. N. Zeal. Inst. xi, May 1879, p. 299, pl. xvii. Poverty Bay, New Zealand.

Western Australia, Victoria, South Australia, Tasmania, New Zealand.

Class PISCES.

Subclass DIPNEUSTI.

Order SIRENOIDEI.

Family CERATODONTIDÆ.

Genus NEOCERATODUS *Castelnau*, 1876.

1876. *Neoceratodus* Castelnau, Journ. Zool. (Gervais) v, 1876, p. 132. Haplotype, *N. blanchardi* Castelnau (*fide* Jordan, Gen. Fish.).

1891. *Epiceratodus* Teller, Abh. Geol. Reichsanst. Wien, xv, 3, 1891, p. 37. Orthotype, *Ceratodus forsteri* Krefft (*fide* Jordan, Gen. Fish.).

NEOCERATODUS FORSTERI (*Günther*).

1870. *Ceratodus forsteri* Krefft, Nature, ii, May 12, 1870, p. 38. *Nomen nudum.*

1870. *Ceratodus forsteri* Günther, Cat. Fish. Brit. Mus. viii, late May 1870, p. 323. *Ex* Krefft MS. Queensland.

1870. *Ceratodus forsteri* Krefft, Proc. Zool. Soc. (Lond.), Nov. 11, 1870, pt. ii, p. 221, figs. 1–3. Wide Bay district, Queensland.

1871. *Ceratodus miolepis* Krefft, Industr. Progr. N.S. Wales: Rept. Intercol. Exhib. 1870, Sydney, pt. iii, 1871, pp. 774 and 780, footnote (pp. 90 and 96 of reprint). *Ex* Günther MS. *Nomen nudum.* Burnett R. and Mary R., Queensland.

1871. *Ceratodus miolepis* Günther, Phil. Trans. Roy. Soc. Lond. clxi, 2, Nov. 1871, p. 516, pl. xxx. Mary R., Queensland. Type in British Museum; co-type in Australian Museum.

1876. *Neoceratodus blanchardi* Castelnau, Journ. Zool. (Gervais) v, 1876, pp. 132 and 343; Comptes Rendus, lxxxiii, 1876, p. 1,034. Fitzroy R., Queensland. (*Fide* Zoological Record.)

Queensland.

Genus OMPAX *Castelnau*, 1879.

1879. *Ompax* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1879, p. 165. Orthotype, *O. spatuloides* Castelnau. Probably mythical.

OMPAX SPATULOIDES *Castelnau.*

1879. *Ompax spatuloides* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1879, p. 165, pl. xix, *a*. Burnett R., Queensland.

Queensland.

Subclass ACTINOPTERI.

Superorder TELEOSTEI.

Order ISOSPONDYLI.

Suborder ELOPOIDEA.

Family ELOPIDÆ.

Genus ELOPS *Linnæus*, 1766.

1766. *Elops* Linnæus, Syst. Nat., ed. 12, 1766, p. 518. Haplotype, *E. saurus* Linnæus.

ELOPS HAWAIENSIS *Regan.*

1909. *Elops hawaiensis* Regan, Ann. Mag. Nat. Hist. (8) iii, Jan. 1, 1909, pp. 37 and 39. Hawaii.

1909. *Elops australis* Regan, Ann. Mag. Nat. Hist. (8) iii, Jan. 1, 1909, pp. 37 and 39. Port Jackson, N.S. Wales.

Queensland, New South Wales, Western Australia, Java, Formosa, Hawaii, Japan.

Family MEGALOPIDÆ.

Genus MEGALOPS *Lacépède*, 1803.

1803. *Megalops* Lacépède, Hist. Nat. Poiss. v, 1803, p. 289. Haplotype, *M. filamentosus* Lacépède = *Megalops cyprinoides* (Broussonet).

1878. *Brisbania* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 241. Haplotype, *B. staigeri* Castelnau = *Megalops cyprinoides* (Brouss.).

MEGALOPS CYPRINOIDES (*Broussonet*).

1782. *Clupea cyprinoides* Broussonet, Ichth., dec. i, 1782, pl. ix. Jamaica, Antigua, Brazil, and Tanna, New Hebrides.

1801. *Clupea thrissoides* Bloch and Schneider, Syst. Ichth. 1801, p. 424. Atlantic and Pacific Oceans.

1803. *Megalops filamentosus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 289, pl. xiii, fig. 3. Madagascar.

1822. *Cyprinodon cundinga* Hamilton-Buchanan, Fish. Ganges, 1822, p. 254 (*fide* Sherborn). R. Ganges, India.

1843. *Megalops setipinnis* Richardson, Ann. Mag. Nat. Hist. xi, 1843, p. 493. *Ex Clupea setipinna* Forster MS. Port Essington, Northern Territory.

1846. *Megalops curtifilis* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1846, p. 310. Chinese Seas.

1846. *Megalops indicus* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 388 ; ed. 2, p. 280, dlxxvi. Isle of France, Malabar, Bourou Is., Pondicherry, Java, Tahiti, Tanna.

1851. *Megalops macrophthalmus* Bleeker, Nat. Tijdschr. Ned. Ind. i, 1851, p. 421. Batavia.

1866. *Megalops macropterus* Bleeker, Nat. Tijdschr. Dierk. iii, 1866, p. 284. East Indies (*fide* Zool. Record).

1866. *Megalops oligolepis* Bleeker, Nat. Tijdschr. Dierk. iii, 1866, p. 291. East Indies (*fide* Zool. Record).

1878. *Brisbania staigeri* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 241, pl. iii. Brisbane R., Queensland.

North-Western and North Australia, Queensland, New South Wales, widely distributed.

Suborder ALBULOIDEI.

Family ALBULIDÆ.

Genus ALBULA *Scopoli*, 1777.

1763. "*Albula*" Gronow, Zoophylac. 1763, p. 102. Non-binomial. Haplotype, *A. albula* Gronow = *Esox vulpes* Linnæus.

1777. *Albula* Scopoli, Intr. Hist. Nat. 1777, p. 450. *Ex* Gronow. Type, *Esox vulpes* Linnæus. Not *Albula* Osbeck, Iter. Chinensis—pre-Linnean; German translation 1762 not accepted, name not mentioned in Forster's edition 1771.

1781. *Albula* seu *Salmo* Meuschen, Index Zoophylac. Gronow, 1781, pt. iii. Based on "*Albula albula*" Gronow.

1801. *Albula* Bloch and Schneider, Syst. Ichth. 1801, p. 432. Haplotype, *A. conorynchus* Bloch and Schneider = *A. vulpes* (Linnæus).

ALBULA VULPES (*Linnæus*).

1758. *Esox vulpes* Linnæus, Syst. Nat., ed. 10, 1758, p. 313; ed. 12, 1766, p. 516. Based on "*Vulpes bahamensis*" Catesby. "America" = Bahamas.

1775. *Argentina glossodonta* Forskal, Descrip. Anim. 1775, p. 68. Djedda, Red Sea.

1789. *Esox argenteus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,393. *Ex* Forster MS. "New Zealand" = Tahiti.

1801. *Albula plumieri* Bloch and Schneider, Syst. Ichth. 1801, p. li, pl. lxxxvi. Antilles.

1801. *Clupea brasiliensis* Bloch and Schneider, Syst. Ichth. 1801, p. 427. Brazil.

1801. *Albula conorynchus* Bloch and Schneider, Syst. Ichth. 1801, p. 432. Based on "*Albula*" Gronow, Zoophylac. No. 327 = *A. albula* Meuschen, 1781. Mediterranean.

1803. *Argentina sphyræna* Lacépède, Hist. Nat. Poiss. v, 1803, p. 365. Mediterranean.

1803. *Clupea macrocephala* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 426 and 460, pl. xiv, fig. 1. Martinique.

1846. *Albula parræ* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 339; ed. 2, p. 245. South America.

1846. *Albula goreensis* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 342; ed. 2, p. 248. Gorée, Africa.

1846. *Albula neoguinaica* Cuv. and Val., Hist Nat. Poiss. xix, 1846, p. 350; ed. 2, p. 253. New Guinea.

1846. *Albula seminuda* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 351; ed. 2, p. 254. New Guinea.

1846. *Albula erythrocheilos* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 352; ed. 2, p. 254, pl. dlxxiv. Friendly Is.

1846. *Albula forsteri* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 354; ed. 2, p. 256. *Ex Esox argenteus* Forster MS. Tahiti.

1854. *Albula rostrata* Gray, Cat. Fish. Brit. Mus. coll. descr. Gronow, 1854, p. 189. Based on Gronow, Zoophylac. No. 327 = *A. albula* Meuschen. Mediterranean.
Queensland, New South Wales, widely distributed.

Suborder OSTEOGLOSSOIDEA.

Family OSTEOGLOSSIDÆ.

Genus SCLEROPAGES *Günther*, 1864.

1864. *Scleropages* Günther, Ann. Mag. Nat. Hist. (3) xiv, Sept. 1, 1864, p. 196. Orthotype, *S. leichardti* Günther.

SCLEROPAGES LEICHARDTI *Günther*.

1864. *Scleropages leichardti* Günther, Ann. Mag. Nat. Hist. (3) xiv, Sept. 1, 1864, p. 196, pl. vii. Burdekin R., Queensland.
1892. *Osteoglossum jardinii* Saville-Kent, Proc. Roy. Soc. Qld. viii, 3, 1892, p. 105. Batavia R., Cape York, Queensland.
Queensland.

SCLEROPAGES GUENTHERI (*Castelnau*).

1876. *Osteoglossum guentheri* Castelnau, Journ. Zool. (Gervais), v, 1876, p. 131. Burdekin R., Queensland. (*Fide* Zool. Record.)
Queensland.

Suborder CLUPEOIDEI.

Family CHIROCENTRIDÆ.

Genus CHIROCENTRUS *Cuvier*, 1816.

1816. *Chirocentrus* Cuvier, Règn. Anim., ed. 2, ii, "1817" = Dec. 1816, p. 178. Haplotype, *Clupea dorab* Forskal.

CHIROCENTRUS DORAB (*Forskal*).

1775. *Clupea dorab* Forskal, Descr. Anim. 1775, p. 72. Djedda, Red Sea.
1801. *Clupea dentex* Bloch and Schneider, Syst. Ichth. 1801, p. 428. Red Sea.
1803. *Esox chirocentrus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 296, pl. viii, fig. 1. No locality.
1852. *Chirocentrus hypselosoma* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 71. Singapore and Samarang.
North Australia, Queensland, New South Wales, Philippine Islands, South Africa, Ceylon, Japan, Red Sea.

Family DUSSUMIERIIDÆ.

Genus DUSSUMIERIA *Cuvier and Valenciennes*, 1847.

1847. *Dussumieria* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 467; ed. 2, p. 343. Haplotype, *D. acuta* Cuv. and Val.

DUSSUMIERIA HASSELTII *Bleeker.*

1851. *Dussumieria hasseltii* Bleeker, Nat. Tijdschr. Ned. Ind. i, 1851, p. 422. Batavia, Cheribon, Samarang, and Sourabaya.
Queensland, East Indies, Philippine Islands, Ceylon.

Genus ETRUMEUS *Bleeker*, 1853.

1853. *Etrumeus* Bleeker, Verh. Bat. Gen. xxv, 1853, Japan, p. 48. Haplotype, *Clupea micropus* Temminck and Schlegel.

ETRUMEUS JACKSONIENSIS *Macleay.*

1878. *Etrumeus jacksoniensis* Macleay, Proc. Linn. Soc. N.S. Wales iii, 1878, p. 36, pl. iv, fig. 1. Port Jackson.
New South Wales, South and South-Western Australia.

Genus STOLEPHORUS *Lacépède*, 1803.

1803. *Stolephorus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 381. Logotype, *S. japonicus* Lacépède, fixed by Jordan and Evermann, 1896.
1851. *Spratelloides* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 214. Haplotype, *Clupea argyrotænia* Bleeker.

STOLEPHORUS ROBUSTUS (*Ogilby*).

1897. *Spratelloides robustus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1897, p. 64. "Coast of New South Wales" = Maroubra. Types in Austr. Mus.
Queensland, New South Wales, Victoria.

STOLEPHORUS DELICATULUS (*Bennett*).

1832. *Clupea delicatula* Bennett, Proc. Zool. Soc. (Lond.) i, Mar. 1832, p. 168. Mauritius.
Queensland, South Australia, East Indies, Mauritius, Indo-Pacific, South Africa.

Family CLUPEIDÆ.

Genus CLUPEA *Linnæus*, 1758.

1758. *Clupea* Linnæus, Syst. Nat., ed. 10, 1758, p. 317; ed. 12, 1766, p. 522. *Ex* Artedi, Ichth. 1738, gen. iv, 6 (*fide* Sherborn). Logotype, *Clupea harengus* Linnæus.
1820. *Pomolobus* Rafinesque, Ichth. Ohiensis, Dec. 1820, p. 38. Haplotype, *P. chrysochloris* Rafinesque.

CLUPEA PROFUNDUS *Saville-Kent.*

1889. *Clupea profundis* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 11. *Nomen nudum.* Queensland.
Queensland.

CLUPEA TORRESIENSIS *Saville-Kent.*

1889. *Clupea torresiensis* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 11. *Nomen nudum, ex* De Vis MS. Queensland.

Queensland.

CLUPEA RANELAYI *Saville-Kent.*

1889. *Clupea ranelayi* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 11. *Nomen nudum, ex* De Vis MS. Queensland.

Queensland.

CLUPEA (POMOLOBUS) BASSENSIS *McCulloch.*

1911. *Clupea* (*Pomolobus*) *bassensis* McCulloch, Zool. Res. Endeavour, i, 1, Dec. 22, 1911, p. 16, pl. iv, fig. 2. Bass Strait and Tasmania.

Tasmania, South Australia, ? Western Australia.

CLUPEA SCHLEGELII (*Castelnau*).

1873. *Meletta schlegelii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 93. Port Darwin.

Northern Territory.

CLUPEA MACROLEPIS *Steindachner.*

1879. *Clupea macrolepis* Steindachner, Denkschr. Akad. Wiss. Wien, xli, 1, 1879, p. 13. Townsville, Queensland.

Queensland.

Genus SARDINELLA *Cuvier and Valenciennes*, 1847.

1847. *Sardinella* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 261; ed. 2, p. 190. Orthotype, *S. aurita* C. and V.

SARDINELLA ABBREVIATA (*Cuvier and Valenciennes*).

1847. *Harengula abbreviata* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 296; ed. 2, p. 215. New Holland (J. Verseaux = Verreaux).

"New Holland."

SARDINELLA FASCIATA (*Cuvier and Valenciennes*).

1803. ? *Clupanodon jussieu* Lacépède, Hist. Nat. Poiss. v, 1803, p. 471, pl. xi, fig. 3. Isle of France.

1847. *Clupeonia fasciata* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 349; ed. 2, p. 255. Bourbon.

1849. *Clupea gibbosa* Bleeker, Journ. Ind. Archip. iii, 1849, p. 72. Celebes (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911).

1851. *Spratella tembang* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 214. Macassar, Celebes.

North Australia, Queensland, Indo-Pacific, Isle of France.

Genus HARENGULA *Cuvier and Valenciennes*, 1847.

1847. *Harengula* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 280; ed. 2, p. 201. Orthotype, *H. latulus* C. and V.

HARENGULA BULAN (*Bleeker*).

1849. *Clupalosa bulan* Bleeker, Verh. Bat. Gen. xxii, 1849, Ichth. Madura, p. 12. Madura Is., E. Indies.

North Australia, East Indies.

HARENGULA CASTELNAUI (*Ogilby*).

1897. *Kowala castelnaui* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, Sept. 17, 1897, p. 66. N.S. Wales.

Queensland, New South Wales.

HARENGULA KONINGSBERGERI *Weber and De Beaufort.*

1912. *Clupea* (*Harengula*) *koningsbergeri* Weber and De Beaufort, Verhand. Akad. Amsterdam, xvii, 3, 1912, p. 14. Aru Is. (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. 1913).

North Australia, Aru Island, New Guinea.

HARENGULA PUNCTATA (*Rüppell*).

1837–38. *Clupea punctata* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837–38, p. 78, pl. xxi, fig. 2. Red Sea.

1837–38. *Clupea quadrimaculata* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837–38, p. 78, pl. xxi, fig. 3. Massowah.

1847. *Harengula bipunctata* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 298; ed. 2, p. 216. *Ex Clupea bipunctata* Ehrenberg MS. Massowah.

1847. *Sardinella lineolata* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 272; ed. 2, p. 197. Trincomalee.

1847. *Meletta obtusirostris* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 375; ed. 2, p. 276. Seychelles, etc.

1847. *Meletta venenosa* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 377; ed. 2, p. 277. Seychelles.

1853. *Harengula moluccensis* Bleeker, Nat. Tijdschr. Ned. Ind. iv, 1853, p. 609. Ternate, Amboina.

1856–57. *Harengula kunzei* Bleeker, Nat. Tijdschr. Ned. Ind. xii, 1856–57, p. 209. Ternate.

1872. *Clupea* (*Harengula*) *dubia* Bleeker, Atl. Ichth. vi, 1872, p. 108. Bouron. *Ex Sardinella lineolata* Cuv. and Val.

1898. *Harengula stereolepis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, June 4, 1898, p. 759. Torres Strait.

1907. *Clupea mizun* Kishinouye, Journ. Imp. Fish. Bur. Tokyo, xiv, 3, 1907, p. 98, pl. xx, fig. 3. Riukiu Is.

Queensland, East Indies, India, Africa, Riukiu Islands.

HARENGULA ? KANAGURTA (*Bleeker*).

1852. *Alausa kanagurta* Bleeker, Verh. Bat. Gen. xxiv, 1852, Haring., p. 34. Batavia.

North Australia, East Indies.

Genus SARDINOPS *Hubbs*, 1929.

1929. *Sardinops* Hubbs, Proc. Calif. Acad. Sci. (4) xviii, 11, Apr. 5, 1929, p. 264. Orthotype, *Meletta cærulea* Girard.

SARDINOPS NEOPILCHARDUS (*Steindachner*).

1879. *Clupea neopilchardus* Steindachner, Denkshr. Akad. Wiss. Wien, xli, 1, 1879, p. 12. Hobson's Bay, Victoria.

Queensland, New South Wales, Victoria, Tasmania, South Australia, Western Australia, New Zealand.

Genus POTAMALOSA *Ogilby*, 1897.

1897. *Potamalosa* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 1897, p. 504. Haplotype, *P. novæ-hollandiæ* Ogilby (*non Meletta novæ-hollandiæ* Cuv. and Val.) = *Clupea richmondia* Macleay.

POTAMALOSA RICHMONDIA (*Macleay*).

1847. ? *Meletta novæ-hollandiæ* Cuv. and Val., Hist. Nat. Poiss. xx, Nov. 1847, p. 376 ; ed. 2, p. 277. Port Jackson (Quoy and Gaimard).

1879. *Clupea richmondia* Macleay, Proc. Linn. Soc. N.S. Wales, iv, 3, Dec. 1, 1879, p. 380. Richmond R., N.S. Wales.

New South Wales and Victoria (coastal rivers).

Genus HYPERLOPHUS *Ogilby*, 1892.

1892. *Hyperlophus* Ogilby, Rec. Austr. Mus. ii, 2, Aug. 1892, p. 26. Logotype, *Clupea sprattellides* Ogilby = *Meletta vittata* Castelnau.

1897. *Omochetus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, Sept. 17, 1897, p. 72. Orthotype, *Hyperlophus copii* Ogilby = *Meletta vittata* Castelnau.

HYPERLOPHUS VITTATUS (*Castelnau*).

1875. *Meletta vittata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 46. Melbourne, Victoria.

1892. *Clupea sprattellides* Ogilby, Rec. Austr. Mus. ii, 2, Aug. 1892, p. 24. Parramatta R., N.S. Wales.

1897. *Hyperlophus* (*Omochetus*) *copii* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, Sept. 17, 1897, p. 72. Maroubra, N.S. Wales. Types in Austr. Mus. (No. I.3669).

Queensland, New South Wales, Victoria, South Australia.

HYPERLOPHUS TRANSLUCIDUS *McCulloch*.

1917. *Hyperlophus translucidus* McCulloch, Rec. Austr. Mus. xi, 7, Feb. 20, 1917, p. 165, pl. xxix, fig. 3. Sans Souci, Botany Bay, N.S. Wales.

New South Wales.

Genus NEOSTEUS *Norman*, 1923.

1923. *Neosteus* Norman, Ann. Mag. Nat. Hist. (9) xi, Jan. 1, 1923, p. 17. Logotype, *Pellona ditchela* Cuv. and Val., selected in Zool. Record.

NEOSTEUS DITCHELA (*Cuvier and Valenciennes*).

1847. *Pellona ditchela* Cuv. and Val., Hist. Nat. Poiss. xx, 1847, p. 314; ed. 2, p. 288. Based on Russell's "Ditchelee." Coromandel.

1852. *Pellona hœvenii* Bleeker, Verh. Bat. Gen. xxiv, 1852, Haring., p. 21. Batavia.

North Australia, Queensland, East Indies, India.

Family DOROSOMIDÆ.

Genus NEMATALOSA *Regan*, 1917.

1917. *Nematalosa* Regan, Ann. Mag. Nat. Hist. (8) xix, 1917, p. 312. Logotype, *Clupea nasus* Bloch.

NEMATALOSA COME (*Richardson*).

1846. *Chatoëssus come* Richardson, Ichth. Voy. Erebus and Terror, 1846, p. 62, pl. xxxviii, figs. 7–9. W. Australia.

Western Australia, Queensland, North Australia.

NEMATALOSA EREBI (*Günther*).

1868. *Chatoëssus erebi* Günther, Cat. Fish. Brit. Mus. vii, 1868, p. 407. Eastern Australia.

Queensland, New South Wales, North Australia.

NEMATALOSA RICHARDSONI (*Castelnau*).

1873. *Chatoëssus richardsoni* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, 1873, p. 144. Murray R., Victoria.

Victoria, South Australia.

NEMATALOSA HORNI (*Zietz*).

1896. *Chatoessus horni* Zietz, Rept. Horn. Sci. Exped. ii, Feb. 1896, p. 180, pl. xvi, fig. 6. Red Bank Creek, McDonnell Ranges, Central Australia.

Central Australia, New South Wales, Queensland.

NEMATALOSA ELONGATA (*Macleay*).

1883. *Chatoessus elongatus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, July 17, 1883, p. 209. Mary R., Queensland; freshwater.

Queensland.

Family CHANIDÆ.

Genus CHANOS *Lacépède*, 1803.

1803. *Chanos* Lacépède, Hist. Nat. Poiss. v, 1803, p. 395. Haplotype, *C. arabicus* Lacépède = *Mugil chanos* Forskal.

1843. *Ptycholepis* Richardson, Ann. Mag. Nat. Hist. xi, 1843, p. 489. Haplotype, *Leuciscus salmoneus* Richardson = *Mugil chanos* Forskål.

CHANOS CHANOS (*Forskal*).

1775. *Mugil chanos* Forskal, Descr. Anim. 1775, p. 74. Djedda, Red Sea.

1801. *Mugil salmoneus* Bloch and Schneider, Syst. Ichth. 1801, p. 121. *Ex* Forster MS. No locality.

1803. *Chanos arabicus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 395. Based on *Mugil chanos* Forskal.

1823. *Lutodeira indica* Van Hasselt, Algem. Konst- en Letterbode, 1823, p. 333 (*fide* Jordan and Seale).

1829. *Cyprinus pala* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 276. Based on Russell's pl. 207. Vizagapatam.

1829. *Cyprinus tolo* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 276. Based on Russell's pl. 208. Vizagapatam.

1833. *Leuciscus zeylonicus* Bennett, Proc. Zool. Soc. (Lond.) ii, 1832 (Jan. 14, 1833), p. 184. Ceylon.

1843. *Mugil lavaretoides* Richardson, Ann. Mag. Nat. Hist. xi, 1843, p. 489. *Ex* Solander MS. Tolaga.

1846. *Chanos mento* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 194; ed. 2, p. 141. Isle of France.

1846. *Chanos chloropterus* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 195; ed. 2, p. 141. Based on Russell's "Tooleloo." Madapolam.

1846. *Chanos nuchalis* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 196; ed. 2, p. 142. Based on Russell's "Palah Bontah." Vizagapatam.

1846. *Chanos orientalis* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 197; ed. 2, p. 143. *Ex* Kuhl MS. No locality (? East Indies).

1846. *Chanos cyprinella* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 198; ed. 2, p. 144. Sandwich Is.

1846. *Chanos lubina* Cuv. and Val., Hist. Nat. Poiss. xix, 1846, p. 199; ed. 2, p. 145. Bourou Is.

1849. *Butirinus argenteus* Jerdon, Madras Journ. Lit. Sci. xv, 1849, p. 343. Madras (*fide* Jordan and Evermann).

1849. *Butirinus maderaspatensis* Jerdon, Madras Journ. Lit. Sci. xv, 1849, p. 344. Madras (*fide* Jordan and Evermann).

Queensland, New South Wales, New Zealand, Victoria, Japan, Hawaii.

Family ENGRAULIDÆ.

Genus ENGRAULIS *Cuvier*, 1816.

1816. *Engraulis* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 174. Logotype, *Clupea encrasicholus* Linnæus.

ENGRAULIS AUSTRALIS (*White*).

1790. *Atherina australis* White, Voy. N.S. Wales, 1790, p. 296 and opposite plate. *Ex* Shaw MS. "New South Wales" = Between Botany Bay and Broken Bay.

1868. *Engraulis encrasicholus* Linnæus var. *antipodum* Günther, Cat. Fish. Brit. Mus. vii, 1868, p. 386. Van Diemen's Land and New Zealand.

1872. *Engraulis antarcticus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 186. Melbourne, Victoria.

Queensland, New South Wales, Victoria, Tasmania, South Australia, New Zealand.

Genus SCUTENGRAULIS *Jordan and Seale*, 1925.

1925. *Scutengraulis* Jordan and Seale, Copeia, No. 141, Apr. 30, 1925, p. 30. Orthotype, *Thrissa hamiltoni* Gray.

SCUTENGRAULIS HAMILTONI (*Gray*).

1830–35. *Engraulis* (*Coilia*) *hamiltoni* Gray, Illustr. Ind. Zool. ii, 1830–35, Pisc., pl. v, fig. 3. Rivers of Bengal.

1852. *Engraulis grayi* Bleeker, Verh. Bat. Gen. xxiv, 1852, Haring., p. 41. Batavia.

North Australia, Queensland, East Indies, India.

SCUTENGRAULIS MYSTAX (*Bloch and Schneider*).

1801. *Clupea mystax* Bloch and Schneider, Syst. Ichth. 1801, p. 426, pl. lxxxiii. Coromandel.

Queensland, East Indies, India.

Genus ANCHOVIELLA *Fowler*, 1911.

1911. *Anchoviella* Fowler, Proc. Acad. Nat. Sci. Philad. lxiii, 1, May 1911, p. 211. Logotype, *Engraulis perfasciatus* Poey.

ANCHOVIELLA HETEROLOBA (*Rüppell*).

1838. *Engraulis heteroloba* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 79, pl. xxi, fig. 4. Massowah, Red Sea.

Queensland, Red Sea, East Indies.

ANCHOVIELLA CARPENTARIÆ (*De Vis*).

1882. *Engraulis carpentariæ* De Vis, Proc. Linn. Soc. N.S. Wales, vii, Oct. 28, 1882, p. 320. Norman R., Gulf of Carpentaria. Co-types in Austr. Mus.

North Australia, Queensland.

ANCHOVIELLA NASUTA (*Castelnau*).

1878. *Engraulis nasutus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 51. Norman R., Gulf of Carpentaria.

North Australia, Queensland.

ANCHOVIELLA WAITEI (*Jordan and Seale*).

1926. *Stolephorus waitei* Jordan and Seale, Bull. Mus. Comp. Zool. Harvard, lxvii, 11, May 1926, p. 379. Queensland (Beddone).

Queensland.

ANCHOVIELLA INDICA (*Van Hasselt*).

1823. *Engraulis indicus* Van Hasselt, Algem. Konst- en Letterb. 1823, p. 329 (*fide* Jordan and Seale).
1839. *Engraulis albus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 293. Based on Russell's pl. 187. Vizagapatam.
1849. *Engraulis balinensis* Bleeker, Verh. Bat. Gen. xxii, 1849, Ichth. faun. Bali, p. 11. Bali, E. Indies.
1852. *Engraulis russellii* Bleeker, Verh. Bat. Gen. xxiv, 1852, p. 38. Samarang, Batavia.

North Australia, East Indies, Japan, India.

ANCHOVIELLA ÆSTUARIA (*Ogilby*).

1910. *Anchovia æstuaria* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 4. Brisbane R., Queensland.

Queensland.

Genus THRISSOCLES *Jordan*, 1917.

1803. *Mystus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 466. Logotype, *Clupea mystus* Linnæus. Preoccupied by *Mystus* Meuschen, 1781, a genus of Siluridæ.
1816. *Thrissa* Cuvier, Règn. Anim., ed. 1, ii, " 1817 " = Dec. 1816, p. 176. Logotype, *Clupea setirostris* Broussonet. Preoccupied by *Thrissa* Rafinesque, 1815, a genus of Clupeidæ (=*Clupanodon* Lacépède).
1829. *Thryssa* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 323. Logotype, *Clupea setirostris* Broussonet.
1917. *Thrissocles* Jordan, Gen. Fish. i, 1917, p. 98. *Ex* Jordan and Evermann MS. Orthotype, *Clupea setirostris* Broussonet.

THRISSOCLES SETIROSTRIS (*Broussonet*).

1782. *Clupea setirostris* Broussonet, Ichth., Dec. 1, 1782, pl. xi. Tanna, New Hebrides.

Queensland, East Indies, Indo-Pacific.

Suborder SALMONOIDEI.

Family ARGENTINIDÆ.

Genus ARGENTINA *Linnæus*, 1758.

1758. *Argentina* Linnæus, Syst. Nat., ed. 10, 1758, p. 315; ed. 2, 1766, p. 518. *Ex* Artedi, Ichth. 1738, gen. v, p. 8 (*fide* Sherborn). Haplotypes, *A. sphyræna* Linnæus.

ARGENTINA ELONGATA *Hutton*.

1879. *Argentina elongata* Hutton, Ann. Mag. Nat. Hist. (5) iii, Jan. 1, 1879, p. 53. Cape Campbell, New Zealand.
1879. *Argentina decagon* Clarke, Trans. N. Zeal. Inst. xi, May 1879, p. 296, pl. xiv. West coast of New Zealand.

New South Wales, Tasmania, New Zealand.

[*Family* SALMONIDÆ.

Genus SALMO *Linnæus*, 1758.

1758. *Salmo* Linnæus, Syst. Nat., ed. 10, 1758, p. 308; ed. 12, 1766, p. 509. Logotype, *Salmo salar* Linnæus.

SALMO FARIO *Linnæus.*

1758. *Salmo fario* Linnæus, Syst. Nat., ed. 10, 1758, p. 309; ed. 12, 1766, p. 509. *Ex* Artedi. Rivers of Switzerland and Sweden.

1848. *Salmo ausonii* Cuv. and Val., Hist. Nat. Poiss. xxi, 1848, p. 319; ed. 2, p. 232. Rivers of Normandy.

Introduced into Australia.

SALMO ERIOX *Linnæus.*

1758. *Salmo eriox* Linnæus, Syst. Nat., ed. 10, 1758, p. 308; ed. 12, 1766, p. 509. *Ex* Artedi. Rivers of Sweden.

1758. *Salmo trutta* Linnæus, Syst. Nat., ed. 10, 1758, p. 308; ed. 12, 1766, p. 509. *Ex* Faun. Svec., etc. European Rivers.

Introduced into Australia.

SALMO SALAR *Linnæus.*

1758. *Salmo salar* Linnæus, Syst. Nat., ed. 10, 1758, p. 308; ed. 12, 1766, p. 509. *Ex* Artedi. "Oceano Europæ."

1889. *Salmo salar tasmanicus* Johnston, Proc. Roy. Soc. Tasm. 1888 (1889), p. xvi. Tasmania.

Introduced into Australia.

SALMO IRIDEUS *Gibbons.*

1855. *Salmo irideus* Gibbons, Proc. Cal. Acad. Nat. Sci. 1855, p. 36. San Leandro Creek, Alameda County, California (*fide* Jordan and Evermann, 1896).

Introduced into Australia.

SALMO LEVENENSIS *Walker.*

1808. *Salmo levenensis* Walker, Wernerian Memoirs i, 1808, p. 541 (*fide* Day, 1887).

Introduced into Australia.

SALMO SEBAGO *Girard.*

1853. *Salmo sebago* Girard, Proc. Acad. Nat. Sci. Philad. 1853, p. 380. Sebago Lake, Maine, U.S.A. (*fide* Jordan and Evermann, 1896).

Introduced into Australia.

SALMO GILBERTI *Jordan.*

1894. *Salmo gairdneri gilberti* Jordan, Thirteenth Biennial Rept. Fish. Comm. Calif. 1894, p. 143 and plate. Kern R., California.

Introduced into Australia.

Genus ONCORHYNCHUS *Suckley*, 1860.

1860. *Oncorhynchus* Suckley, Rept. Fish. coll. Survey U.S. Pacif. R.R., 1860, Salmonidæ, p. 312. Orthotype, *Salmo scouleri* Richardson (*fide* Jordan, Gen. Fish.).

ONCORHYNCHUS NARKA (*Bloch and Schneider*).

1801. *Salmo salar* Linnæus var. *narka* Bloch and Schneider, Syst. Ichth. 1801, p. 399. Kamchatka.

Introduced into Australia.

ONCORHYNCHUS TSCHÂIVYTSCHA (*Walbaum*).

1792. *Salmo tschaivytscha* Walbaum, Ichth. (Artedi) iii, ed. 2, 1792, p. 71 (*fide* Sherborn). Kamchatka.

ONCORHYNCHUS QUINNAT (*Richardson*).

1836. *Salmo quinnat* Richardson, Fauna Bor.-America, iii, 1836, p. 219. Columbia River (*fide* Jordan and Evermann, 1896).

Introduced into Australia.

Genus SALVELINUS *Richardson*, 1836.

1836. *Salvelinus* Richardson, Fauna Bor.-America, iii, 1836, p. 169. Type, *Salmo alpinus* Linnæus (*fide* Jordan and Evermann, 1896).

SALVELINUS FONTINALIS (*Mitchill*).

1814. *Salmo fontinalis* Mitchill, Rept. Fishes N. York, Jan. 1814, p. 12 (*fide* Sherborn); Trans. Lit. Phil. Soc. N. York, i, 1815, p. 435. Near New York City, U.S.A. (*fide* Jordan and Evermann, 1896).

Introduced into Australia.]

Family RETROPINNIDÆ.

Genus RETROPINNA *Gill*, 1862.

1862. *Retropinna* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 14. Orthotype, *Argentina retropinna* Richardson.

1866. *Richardsonia* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 469. Orthotype, *Argentina retropinna* Richardson.

1908. *Jenynsella* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 3. Orthotype, *J. weatherilli* Ogilby = *Prototroctes semoni* Weber.

RETROPINNA SEMONI (*Weber*).

1895. *Prototroctes semoni* Weber, Zool. Forschr. Austr. v, 1895, p. 274. Burnett R., Queensland.

1908. *Jenynsella weatherilli* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 15. Enoggera Creek, Queensland.

Queensland, New South Wales, Victoria, South Australia, New Zealand.

RETROPINNA TASMANICA *McCulloch*.

1920. *Retropinna tasmanica* McCulloch, Rec. Austr. Mus. xiii, 2, July 20, 1920, p. 54, pl. xi, fig. 4. Huon R., Tasmania.

Tasmania.

Family GALAXIIDÆ.

Genus GALAXIAS *Cuvier*, 1816.

1816. *Galaxias* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 183. Haplotype, *Esox truttaceus* Cuvier.

1842. *Mesites* Jenyns, Zool. Voy. Beagle, iii, 1842, p. 118. Logotype, *M. attenuatus* Jenyns. Preoccupied by *Mesites* Schonherr, 1838, a genus of Coleoptera.

1899. *Austrocobitis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, Aug. 1899, p. 158. Substitute for *Mesites* Jenyns, preoccupied. Logotype, *M. attenuatus* Jenyns.

GALAXIAS VERSICOLOR *Castelnau.*

1872. *Galaxias versicolor* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 176. Marsh near St. Kilda, Victoria.

Victoria.

GALAXIAS OCCIDENTALIS *Ogilby.*

1899. *Galaxias occidentalis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, Aug. 1899, p. 157. South of Perth, W. Australia.

Western Australia.

GALAXIAS WEEDONI *Johnston.*

1883. *Galaxias weedoni* Johnston, Pap. Proc. Roy. Soc. Tasm. 1882 (1883), p. 131. Mersey R., Tasmania.

1883. *Galaxias atkinsoni* Johnston, Pap. Proc. Roy. Soc. Tasm. 1882 (1883), p. 131. Pieman R., Tasmania.

Tasmania.

GALAXIAS ATTENUATUS (*Jenyns*).

1842. *Mesites attenuatus* Jenyns, Zool. Voy. Beagle, iii, Fish. 1842, p. 121, pl. xxii, fig. 5. Bay of Islands, N.Z.

1846. *Galaxias scriba* Cuv. and Val., Hist. Nat. Poiss. xviii, 1846, p. 347 ; ed. 2, p. 258. Port Jackson (Lesson and Garnot).

1858. *Galaxias minutus* Philippi, Arch. Naturges. xxiv, 1, 1858, p. 309. Valdivia, Chile.

1866. *Galaxias krefftii* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 211. Sydney and Murray R.

1866. *Galaxias punctatus* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 212. Eastern Creek, N.S. Wales.

1867. *Galaxias forsteri* Kner, Reise Novara, i, 5, Fische, 1867, p. 320. Auckland, N.Z.

1868. *Galaxias waterhousii* Krefft, Proc. Zool. Soc. (Lond.) 1867 (Apr. 3, 1868), p. 943. S. Australia.

1872. *Galaxias cylindricus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 177. Lower Yarra, Victoria.

1872. *Galaxias delicatulus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 178. Yarra R., Victoria.

1872. *Galaxias obtusus* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 41. Yarra lagoon, Victoria.

1880. *Galaxias campbelli* Sauvage, Bull. Soc. Philom. (Paris), (7) iv, 1880, p. 229 (*fide* Regan, 1905).

1881. *Galaxias nebulosa* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 234. Long Bay, N.S. Wales.

Queensland, New South Wales, Victoria, South Australia, Tasmania, New Zealand, Chile, Patagonia, Tierra del Fuego, Falkland Islands.

GALAXIAS ROSTRATUS *Klunzinger.*

1872. *Galaxias rostratus* Klunzinger, Arch. Naturges. xxxviii, 1, 1872, p. 41. Murray R., S. Australia.

South Australia.

GALAXIAS TRUTTACEUS (*Cuvier*).

1816. *Esox truttaceus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 184; ed. 2, ii, 1829, p. 283. *Ex Esox alepidotus* Forster MS. No locality [=New Zealand].

1844. *Esox alepidotus* Forster, Descr. Anim. mar. Austr. (ed. Lichtenstein), 1844, p. 142. New Zealand.

1866. *Galaxias ocellatus* McCoy, Intercol. Exhib. Essays No. 7, 1866, p. 14. Yarra R. and Gippsland R., Victoria.

Victoria, Tasmania, New Zealand.

GALAXIAS AURATUS *Johnston.*

1883. *Galaxias auratus* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), pp. 62 and 131. Great Lake, Tasmania.

Tasmania.

GALAXIAS COXII *Macleay.*

1880. *Galaxias coxii* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1, Aug. 1880, p. 45. Mount Wilson, N.S. Wales.

1892. *Galaxias nigothoruk* Lucas, Proc. Roy. Soc. Vict. (2) iv, 1892, p. 28. Lake Nigothoruk, Gippsland, Victoria.

Victoria, New South Wales, South Australia.

GALAXIAS AFFINIS *Regan.*

1906. *Galaxias affinis* Regan, Proc. Zool. Soc. (Lond.) 1905, ii (Apr. 5, 1906), p. 380, pl. x, fig. 1. Lake St. Clair, Tasmania.

Tasmania.

GALAXIAS ORNATUS *Castelnau.*

1873. *Galaxias ornatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 153. Cardinia Creek, Victoria.

Victoria.

GALAXIAS OLIDUS *Günther.*

1866. *Galaxias olidus* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 209. "Queensland?" = S. Australia.

1886. *Galaxias kayi* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, May 25, 1886, p. 6. Fifth Creek, S. Australia. Type in Austr. Mus. (No. I.3).

New South Wales?, South Australia.

GALAXIAS FINDLAYI *Macleay.*

1882. *Galaxias findlayi* Macleay, Proc. Linn. Soc. N.S. Wales, vii, May 23, 1882, p. 107. Mount Kosciusko, N.S. Wales.
Snowy River system, New South Wales.

GALAXIAS BONGBONG *Macleay.*

1881. *Galaxias bongbong* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 233. Moss Vale and Bong Bong, N.S. Wales.
Moss Vale district, New South Wales.

GALAXIAS SCHOMBURGKII *Peters.*

1869. *Galaxias schomburgkii* Peters, Monatsber. Akad. Wiss. Berlin, July 1868 (1869), p. 455. Adelaide, S. Australia.
South Australia.

GALAXIAS DISSIMILIS *Regan.*

1906. *Galaxias dissimilis* Regan, Proc. Zool. Soc. (Lond.) 1905, ii (Apr. 5, 1906), p. 383. N.S. Wales?
New South Wales?

GALAXIAS AMÆNUS *Castelnau.*

1872. *Galaxias amœnus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 178. Yarra R., Victoria.
Victoria.

GALAXIAS SCOTTII *Ogilby.*

1886. *Galaxias scottii* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 55. *Ex* Krefft MS. *Nomen nudum.* Ash Is., Hunter R., N.S. Wales.
New South Wales.

GALAXIAS OCONNORI *Ogilby.*

1912. *Galaxias o'connori* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 33. Lyra, South Queensland.
Queensland.

GALAXIAS PLANICEPS *Macleay.*

1881. *Galaxias planiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 233. Rankin's lagoon, near Bathurst, N.S. Wales.
1906. *Galaxias waitii* Regan, Proc. Zool. Soc. (Lond.) 1905, ii (Apr. 5, 1906), p. 376, pl. xi, fig. 2. Gulpa Creek, N.S. Wales.
New South Wales.

Family APLOCHITONIDÆ.

PROTOTROCTES MARÆNA *Günther.*

1864. *Prototroctes maræna* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 382. "Southern Australia" = Tasmania.

New South Wales, Victoria, Tasmania.

Genus LOVETTIA *McCulloch*, 1915.

1915. *Lovettia* McCulloch, Proc. Linn. Soc. N.S. Wales, xl, 2, Sept. 15, 1915, p. 259. Haplotype, *Haplochiton sealii* Johnston.

LOVETTIA SEALII (*Johnston*).

1883. *Haplochiton sealii* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 128. Derwent R., Tasmania.

Tasmania.

Family ALEPOCEPHALIDÆ.

Genus ALEPOSOMUS *Gill*, 1884.

1884. *Aleposomus* Gill, Amer. Nat. xviii, 1884, p. 433. Haplotype, *A. copei* Gill.

1923. *Rouleina* Jordan, Classif. Fish. 1923, p. 122. Orthotype, *Aleposomus guntheri* Alcock.

ALEPOSOMUS (ROULEINA) SQUAMILATERUS (*Alcock*).

1898. *Xenodermichthys squamilaterus* Alcock, Ann. Mag. Nat. Hist. (7) ii, Aug. 1898, p. 148. Off Andaman Is.; 317–419 faths.

Great Australian Bight, Indian Ocean.

Genus ALEPOCEPHALUS *Risso*, 1820.

1820. *Alepocephalus* Risso, Mem. R. Acad. Sci. Torino, xxv, 1820, p. 270 (*fide* Sherborn). Type, *A. rostratus* Risso.

ALEPOCEPHALUS NIGER *Günther.*

1878. *Alepocephalus niger* Günther, Ann. Mag. Nat. Hist. (5) ii, Sept. 1, 1878, p. 248. 75 miles E.S.E. of Raine Is., Queensland; 1,400 faths.

Queensland.

Suborder STOMIATIOIDEI.

Family CHAULIODONTIDÆ.

Genus CHAULIODUS *Bloch and Schneider*, 1801.

1801. *Chauliodus* Bloch and Schneider, Syst. Ichth. 1801, p. 430. Haplotype, *C. sloani* Bloch and Schneider.

CHAULIODUS DANNEVIGI *McCulloch.*

1916. *Chauliodus dannevigi* McCulloch, Biol. Res. Endeavour, iv, 4, Oct. 31, 1916, p. 179, pl. lii. Off Cape Everard, Victoria.

Victoria.

Family GONOSTOMIDÆ.

Genus POLYMETME *McCulloch*, 1926.

1926. *Polymetme* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 166. Orthotype, *P. illustris* McCulloch. Spelt *Polymetone* in Zool. Record.

POLYMETME ILLUSTRIS *McCulloch.*

1926. *Polymetme illustris* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 167, pl. xlv, fig. 1. Great Australian Bight.

Great Australian Bight.

Family MAUROLICIDÆ.

Genus ARGYRIPNUS *Gilbert and Cramer*, 1897.

1897. *Argyripnus* Gilbert and Cramer, Proc. U.S. Nat. Mus. xix, Feb. 5, 1897, p. 414. Haplotype, *A. ephippiatus* Gilbert and Cramer.

ARGYRIPNUS IRIDESCENS *McCulloch.*

1926. *Argyripnus iridescens* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 169, pl. xlv, fig. 2. Great Australian Bight.

Great Australian Bight.

Family STERNOPTYCHIDÆ.

Genus POLYIPNUS *Günther*, 1887.

1887. *Polyipnus* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, p. 170. Haplotype, *P. spinosus* Günther.

POLYIPNUS TRIDENTIFER *McCulloch.*

1914. *Polyipnus tridentifer* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 87, pl. xvi, fig. 4, and text-fig. 4. Great Australian Bight.

Great Australian Bight.

Family STOMIATIDÆ.

Genus PACHYSTOMIAS *Günther*, 1887.

1887. *Pachystomias* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, p. 210. Haplotype, *Echiostoma microdon* Günther.

PACHYSTOMIAS MICRODON (*Günther*).

1878. *Echiostoma microdon* Günther, Ann. Mag. Nat. Hist. (5) ii, Aug. 1878, p. 180. Off north-west coast of Australia; 2,440 faths. (Chall. stn. 181).

North-Western Australia, Coral Sea (off Queensland).

Genus OPOSTOMIAS *Günther*, 1887.

1887. *Opostomias* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, p. 208. Haplotype, *Echiostoma micripnus* (Günther).

OPOSTOMIAS MICRIPNUS (*Günther*).

1878. *Echiostoma micripnus* Günther, Ann. Mag. Nat. Hist. (5) ii, Aug. 1878, p. 180. Off south coast of Australia; 2,150 faths.

South Australia.

Family IDIACANTHIDÆ.

Genus IDIACANTHUS *Peters*, 1877.

1877. *Idiacanthus* Peters, Monatsb. Akad. Wiss. Berlin, Dec. 1876 (1877), p. 847. Haplotype, *I. fasciola* Peters.

IDIACANTHUS FASCIOLA *Peters*.

1877. *Idiäcanthus fasciola* Peters, Monatsb. Akad. Wiss. Berlin, Dec. 1876 (1877), p. 847. North of Australia and New Guinea.

North Australia, New Guinea.

Family GONORYNCHIDÆ.

Genus GONORYNCHUS *Scopoli*, 1777.

1763. "*Gonorynchus*" Gronow, Zoophylac. 1763, pp. ii and 55. Non-binomial. Haplotype, *G. gonorynchus* Gronow.

1777. *Gonorynchus* Scopoli, Introd. Hist. Nat. 1777, p. 450. Tautotype, *G. gonorynchus* Meuschen, *ex* Gronow.

1781. *Gonorynchus* Meuschen, Index Zoophylac. Gronov. iii, 1781, *ex* Gronow. Haplotype, *G. gonorynchus* Meuschen.

1816. *Gonorhynchus* (sic) Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 196. Haplotype, *Cyprinus gonorynchus* Gmelin = *G. gonorynchus* Meuschen.

1845. *Rhynchana* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 44. Haplotype, *R. greyi* Richardson. Mis-spelt *Rhynchæus* by Jordan, Gen. Fish. i, 1917, p. 19.

GONORYNCHUS GREYI (*Richardson*).

1845. *Rhynchana greyi* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 44, pl. xxix, figs. 1–6, and one text-fig. W. Australia.

1867. ? *Gonorhynchus brevis* Kner, Reise Novara, i, 5, Fische, 1867, p. 342, pl. xvi, fig. 1. St. Paul.

1911. *Gonorrynchus* (sic) *forsteri* Ogilby, Ann. Qld. Mus. No. 10, Nov. 1, 1911, p. 34. New Zealand.

1911. *Gonorrynchus parvimanus* Ogilby, Ann. Qld. Mus. No. 10, Nov. 1, 1911, p. 34. South Queensland.

Queensland, New South Wales, Victoria, Tasmania, Western Australia, New Zealand.

Order EVENTOGNATHI.

Family CYPRINIDÆ.

[*Genus* CARASSIUS *Jarocki*, 1822.

1822. *Carassius* Jarocki, "Zoologiia, iv, 1822, p. 71 [typus, *Cyprinus carassius*]" (*fide* Sherborn).

CARASSIUS AURATUS (*Linnæus*).

1758. *Cyprinus auratus* Linnæus, Syst. Nat., ed. 10, 1758, p. 322; ed. 12, 1766, p. 527. *Ex* Faun. Svec., p. 125, t. 2. China and Japan.

Introduced into Australia.

CARASSIUS CARASSIUS (*Linnæus*).

1758. *Cyprinus carassius* Linnæus, Syst. Nat., ed. 10, 1758, p. 321; ed. 12, 1766, p. 526. *Ex* Artedi, etc. Europe.

1782. *Cyprinus gibelio* Bloch, Nat. Fische Deutschl. i, 1782, p. 71 (*fide* Sherborn). Germany.

1841. *Carassius vulgaris* Demidov, Voy. Russ. Merid. iii, 1841, p. 479. *Ex* Nordmann. (*Fide* Day, Fish. Gt. Brit. Ireland.)

Introduced into Australia.]

Genus NEOCORASSIUS *Castelnau*, 1872.

1872. *Neocorassius* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 236. Haplotype, *N. ventricosus* Castelnau. Misprint for *Neocarassius*.

NEOCORASSIUS VENTRICOSUS *Castelnau*.

1872. *Neocarassius ventricosus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 237. Saltwater R., Footscray, Victoria.

Victoria.

Genus LEUCISCUS *Cuvier*, 1816.

1816. *Leuciscus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 194. *Ex* Klein. Tautotype, *Cyprinus leuciscus* Linnæus.

[LEUCISCUS RUTILUS (*Linnæus*).

1758. *Cyprinus rutilus* Linnæus, Syst. Nat., ed. 10, 1758, p. 324; ed. 12, 1766, p. 529. *Ex* Faun. Svec. 329. Europe.

Introduced into Australia.]

LEUCISCUS? AUSTRALIS *Castelnau*.

1878. *Leuciscus? australis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, 1878, p. 51. Norman R., Gulf of Carpentaria.

Queensland.

[*Genus* TINCA *Geoffroy*, 1767.

1767. *Tinca* Geoffroy, Descr. 719 Plant., etc., 1767, p. 406 (*fide* Sherborn). Tautotype, *Cyprinus tinca* Linnæus.

TINCA TINCA *Linnæus.*

1758. *Cyprinus tinca* Linnæus, Syst. Nat., ed. 10, 1758, p. 321. *Ex* Artedi, etc. Europe.
1766. *Cyprinus trinca* Linnæus, Syst. Nat., ed. 12, 1766, p. 526. *Errore pro tinca.*
Introduced into Australia.

Genus CYPRINUS *Linnæus*, 1758.

1758. *Cyprinus* Linnæus, Syst. Nat., ed. 10, 1758, p. 320. Logotype, *C. carpio* Linnæus.

CYPRINUS CARPIO *Linnæus.*

1758. *Cyprinus carpio* Linnæus, Syst. Nat., ed. 10, 1758, p. 320; ed. 12, 1766, p. 525. Based on Artedi and Gronow. Habitat in Europa.
Introduced into Australia.]

Order NEMATOGNATHI.

Family PLOTOSIDÆ.

Genus PLOTOSUS *Lacépède*, 1803.

1803. *Plotosus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 129. Haplotype, *P. anguillaris* Lacépède = *Platystacus anguillaris* Bloch.

PLOTOSUS ANGUILLARIS (*Bloch*).

1794. *Platystacus anguillaris* Bloch, Nat. ausl. Fische, viii, 1794, p. 61 (*fide* Sherborn).
1803. *Plotosus anguillaris* Lacépède, Hist. Nat. Poiss. v, 1803, p. 129. *Ex* Bloch.
1829. *Plotoseus* (sic) *ikapor* Lesson, Dict. Class. d'Hist. Nat. xv, May 1829, p. 435. Offach Bay, Waigiou.
1840. *Plotosus lineatus* Cuv. and Val., Hist. Nat. Poiss. xv, 1840, p. 412; ed 2, p. 306. Red Sea, Seychelles, etc.
1840. *Plotosus castaneus* Cuv. and Val., Hist. Nat. Poiss. xv, 1840, p. 421; ed. 2, p. 312. Mahé, India.
1862. *Plotosus arab* Bleeker, Atl. Ichth. ii, 1862, p. 98, pl. xcv, fig. 2. Malay Archipelago and Red Sea.
North Australia, Queensland, New South Wales, New Guinea, Indo-Pacific, Japan, Africa, Mauritius.

PLOTOSUS UNICOLOR *Castelnau.*

1873. *Plotosus unicolor* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 141. Interior of Western Australia (Bostock).
Interior of Western Australia.

PLOTOSUS LATICEPS *Saville-Kent.*

1889. *Plotosus laticeps* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 10. *Nomen nudum.* Queensland.

Queensland.

Genus PARAPLOTOSUS *Bleeker*, 1863.

1863. *Paraplotosus* Bleeker, Atl. Ichth. ii, 1863, p. 100. Haplotype, *Plotosus albilabris* C. and V.

PARAPLOTOSUS ALBILABRIS (*Cuvier and Valenciennes*).

1840. *Plotosus albilabris* Cuv. and Val., Hist. Nat. Poiss., xv, 1840, p. 427; ed. 2, p. 316. Batavia.

Queensland, East Indies.

Genus TANDANUS *Mitchell*, 1838.

1838. *Tandanus* Mitchell, Three Exped. Int. E. Austr. i, 1838, p. 95. Haplotype, *T. tandanus* Mitchell.

1867. *Neosilurus* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 14. Orthotype, *N. hyrtlii* Steindachner.

1878. *Neosilurus* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 239. Haplotype, *N. australis* Castelnau. Preoccupied by *Neosilurus* Steindachner, 1867, which is congeneric.

1878. *Eumeda* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 2, Dec. 1878, p. 143. Haplotype, *E. elongata* Castelnau.

1881. *Cainosilurus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 211. Substitute for *Neosilurus* Castelnau, preoccupied. Haplotype, *Neosilurus australis* Castelnau.

TANDANUS TANDANUS *Mitchell.*

1838. *Plotosus* (*Tandanus*) *tandanus* Mitchell, Three Exped. Int. E. Austr. i, 1838, pp. 44 and 95, footnote, pl. v, fig. 2. Lagoon near Tangulda, Namoi R., N.S. Wales (Dec. 17, 1831), and a river between Gwydir R. and MacIntyre R., N.S. Wales (Jan. 24, 1832).

Queensland, New South Wales, Victoria, South Australia, Western Australia.

TANDANUS LABIOSUS (*Saville-Kent*).

1889. *Copidoglanis labiosus* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 10. *Nomen nudum.* Queensland.

1893. *Copidoglanis labrosus* (sic) Saville-Kent, Gt. Barr. Reef, 1893, pp. 298 and 370. *Nomen nudum, ex* De Vis MS. Queensland.

Queensland.

TANDANUS LEVIS (*Saville-Kent*).

1889. *Copidoglanis levis* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 10. *Nomen nudum, ex* De Vis MS. Queensland.

Queensland.

TANDANUS CURTUS (*Saville-Kent*).

1889. *Copidoglanis curtus* Saville-Kent, Prelim. Rept. Food-Fish. Qld. 1889, p. 10. *Nomen nudum*. Queensland.

Queensland.

TANDANUS LIMBATUS (*Cuvier and Valenciennes*).

1840. *Tandanus limbatus* Cuv. and Val., Hist. Nat. Poiss. xv, 1840, p. 422; ed. 2, p. 313. Hindustan, Malabar and Pondicherry.

1864. *Copidoglanis obscurus* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 26. Freycinet's Harbour? ("Herald"). Not *C. obscurus* Rendahl, 1922, *vide infra*.

New South Wales, Western Australia?, India.

TANDANUS RENDAHLI (*Whitley*).

1922. *Copidoglanis obscurus* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, 1922, p. 173, fig. 5 (teeth). Glencoe and Hermit Hill, N.W. Australia. Preoccupied by *C. obscurus* Günther, 1864.

1928. *Copidoglanis rendahli* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 214. Substitute for *C. obscurus* Rendahl, preoccupied.

North-Western Australia.

TANDANUS (NEOSILURUS) ROBUSTUS *Ogilby*.

1908. *Neosilurus robustus* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 13. Keppel Bay, Queensland. Type in Queensland Museum.

Queensland.

TANDANUS (NEOSILURUS) HYRTLII *Steindachner*.

1867. *Neosilurus hyrtlii* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 14, pl. i, figs. 4–5. Fitzroy R., Rockhampton.

1875. ? *Silurichthys australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 45. Cape York, Queensland.

1878. ? *Neosilurus australis* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 239. Rockhampton, Queensland.

1878. *Eumeda elongata* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 2, Dec. 1878, p. 144. Brisbane R. or Rockhampton, Queensland.

Queensland, North Australia.

TANDANUS (NEOSILURUS) ARGENTEUS (*Zietz*).

1896. *Plotosus argenteus* Zietz, Rept. Horn Sci. Exped. ii, Zool., Feb. 1896, p. 410, pl. xvi, fig. 7. Finke R. and Cooper Creek, Central Australia.

Central Australia.

TANDANUS (NEOSILURUS) MEDIOBARBIS *Ogilby*.

1908. *Neosilurus mediobarbis* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 12. Queensland? Type in Queensland Museum.

Queensland?, Aru Island.

TANDANUS (NEOSILURUS) BREVIDORSALIS (*Günther*).

1867. *Copidoglanis brevidorsalis* Günther, Ann. Mag. Nat. Hist. (3) xx, 1867, p. 66. Cape York, Queensland, and Nicol Bay, W. Australia. Types in British Museum.

Queensland, Western Australia.

TANDANUS (NEOSILURUS) GLENCOENSIS (*Rendahl*).

1922. *Copidoglanis glencoensis* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, 1922, p. 170, fig. 4 (teeth). Glencoe R. and Daly R., N.W. Australia.

North-Western Australia.

Genus ANODONTIGLANIS *Rendahl*, 1922.

1922. *Anodontiglanis* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, 1922, p. 168. Orthotype, *A. dahli* Rendahl.

ANODONTIGLANIS DAHLI *Rendahl*.

1922. *Anodontiglanis dahli* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, 1922, p. 169, figs. 2–3. Glencoe R. and Daly R., N.W. Australia.

North-Western Australia.

Genus ENDORRHIS *Ogilby*, 1898.

1898. *Endorrhis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1893, p. 283. Orthotype, *Copidoglanis longifilis* Macleay.

ENDORRHIS LONGIFILIS (*Macleay*).

1881. *Copidoglanis longifilis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 207. Long Is., Torres Strait.

Queensland.

Genus CNIDOGLANIS *Günther*, 1864.

1864. *Cnidoglanis* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 27. Logotype, *Plotosus megastomus* Richardson.

1869. *Chœroplotosus* Kner, Voy. Novara, i, 5, Fische, 1869, p. 300. Haplotype, *C. decemfilis* Kner = *Plotosus megastomus* Richardson.

1875. *Neoplotosus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 45. Haplotype, *N. waterhousii* Castelnau.

CNIDOGLANIS WATERHOUSII (*Castelnau*).

1875. *Neoplotosus waterhousii* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 45. Adelaide.

South Australia.

CNIDOGLANIS MACROCEPHALUS (*Cuvier and Valenciennes*).

1840. *Plotosus macrocephalus* Cuv. and Val., Hist. Nat. Poiss. xv, 1840, p. 317, pl. ccccxlix. " Timor " (Péron) = Tasmania.

1845. *Plotosus megastomus* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 31, pl. xxi, figs. 1–3. Sydney Cove, N.S. Wales.

1869. *Chœroplotosus decemfilis* Kner, Voy. Novara, i, 5, Fische, 1869, p. 300, pl. xii, fig. 1 (*C. limbatus* on plate; not *Plotosus limbatus* C. and V.). Sydney, N.S. Wales.

1873. *Cnidoglanis bostockii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 140. Fremantle W. Australia.

North Australia, Victoria, New South Wales, Tasmania, South Australia, Western Australia.

Cnidoglanis microceps (*Richardson*).

1845. *Plotosus microceps* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 31, pl. xxi, figs. 4–7. North-west coast of Australia.

1864. *Cnidoglanis microcephalus* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 28. *Emend.* Richardson's type in British Museum re-described.

North-Western Australia.

Cnidoglanis mulleri *Klunzinger*.

1879. *Cnidoglanis mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 411. Port Darwin.

North Australia.

Genus Euristhmus *Ogilby*, 1899.

1899. *Euristhmus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 154. Orthotype, *Plotosus elongatus* Castelnau.

Euristhmus elongatus (*Castelnau*).

1878. *Plotosus elongatus* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 237. Brisbane R., Queensland; freshwater.

Queensland, North-Western Australia.

Euristhmus lepturus (*Günther*).

1864. *Cnidoglanis lepturus* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 28. Sydney, N.S. Wales. Type in British Museum.

Queensland, New South Wales, New Guinea.

Genus Ostophycephalus *Ogilby*, 1899.

1899. *Ostophycephalus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 155. Orthotype, *O. duriceps* Ogilby.

Ostophycephalus duriceps *Ogilby*.

1899. *Ostophycephalus duriceps* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 156. St. Vincent's Gulf, S. Australia. Type in South Australian Museum.

South Australia.

OSTOPHYCEPHALUS NUDICEPS (*Günther*).

1880. *Cnidoglanis nudiceps* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 49. Arafura Sea.
Arafura Sea.

Family ARIIDÆ.

Genus TACHYSURUS *Lacépède*, 1803.

1803. *Tachysurus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 150. Haplotype, *T. sinensis* Lacépède.

TACHYSURUS MASTERSI (*Ogilby*).

1898. *Arius mastersi* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 1, June 23, 1898, p. 34. N. Australia. Type in Macleay Museum, University of Sydney.
North Australia.

TACHYSURUS PROXIMUS (*Ogilby*).

1898. *Arius proximus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 280. Port Darwin, Northern Territory of Australia. Type in Macleay Museum, University of Sydney.
North Australia.

TACHYSURUS BROADBENTI *Ogilby*.

1908. *Tachysurus broadbenti* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 8. Cape York, Queensland. Type in Queensland Museum.
Queensland.

TACHYSURUS MEYENII (*Müller and Troschel*).

1849. *Ariodes meyenii* Müller and Troschel, Horæ Ichth. iii, 1849, p. 9. Java, Singapore, Celebes. (*Fide* Ogilby, Ann. Qld. Mus. No. 9, 1908, p. 10.)
"Australia" (Ogilby), East Indies.

TACHYSURUS GRÆFFEI (*Kner and Steindachner*).

1867. *Arius græffei* Kner and Steindachner, Sitzb. Akad. Wiss. Wien, liv, 1866 (1867), p. 383, fig. 12. Samoa (locality doubtful).
North Australia, Indo-Pacific?

Genus NETUMA *Bleeker*, 1858.

1858. *Netuma* Bleeker, Act. Soc. Sci. Indo-Neerl. iv, 1858, p. 62, and Ned. Tijdschr. Dierk. i, 1863, p. 90 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911, and Jordan, Gen. Fish.). Orthotype, *N. thalassina* Bleeker = *Bagrus thalassinus* Rüppell.

NETUMA THALASSINA (*Rüppell*).

1837–38. *Bagrus thalassinus* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837–38, p. 75, pl. xx, fig. 2. Massowah, Red Sea.

1839. *Bagrus bilineatus* Cuv. and Val., Hist. Nat. Poiss. xiv, 1839, p. 434 ; ed. 2, p. 322. Pondicherry and Rangoon.

1839. *Bagrus netuma* Cuv. and Val., Hist. Nat. Poiss. xiv, 1839, p. 438 ; ed. 2, p. 324, pl. ccccxvii. Pondicherry and Burma.

1839. ? *Bagrus lævigatus* Cuv. and Val., Hist. Nat. Poiss. xiv, 1839, p. 439. Red Sea.

1840. *Arius nasutus* Cuv. and Val., Hist. Nat. Poiss. xv, 1840, p. 60 ; ed. 2, p. 45. *Ex Catastoma nasutum* Kuhl and Van Hasselt MS. Java.

1846. *Bagrus rhodonotus* Bleeker, Nat. and Geneesk. Arch. Ned. Ind. (2) iii, 1846, p. 157 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911).

1846. *Bagrus carchariorhynchos* Bleeker, Nat. and Geneesk. Arch. Ned. Ind. (2) iii, 1846, p. 291 (*fide* Weber and De Beaufort, 1911).

Queensland, New South Wales, North-Western Australia, New Guinea, Red Sea, India, East Indies.

NETUMA AUSTRALIS (*Günther*).

1867. *Arius australis* Gunther, Proc. Zool. Soc. (Lond.) 1867, p. 103, text-fig. of head. Near Ash Is., Hunter R., N.S. Wales. Types in British Museum.

Queensland, New South Wales.

NETUMA ? VENATICA (*Richardson*).

1845. *Bagrus venaticus* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 33. N.W. Australia.

North-Western Australia.

NETUMA ? VERTAGUS (*Richardson*).

1845. *Bagrus vertagus* Richardson, Ichth. Voy. Erebus and Terror, 1845, p. 33. N.W. Australia.

North-Western Australia.

Genus NEOARIUS *Castelnau*, 1878.

1878. *Neoarius* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 237. Haplotype, *N. curtisii* (Castelnau).

NEOARIUS CURTISII (*Castelnau*).

1878. *Arius curtisii* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 236. Moreton Bay, Queensland.

Queensland.

Genus NEMAPTERYX *Ogilby*.

1908. *Nemapteryx* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, pp. 1 and 10. Orthotype, *Arius stirlingi* Ogilby.

NEMAPTERYX STIRLINGI (*Ogilby*).

1898. *Arius stirlingi* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 281. Adelaide R., Northern Territory of Australia.

North Australia, Queensland.

Genus HEMIPIMELODUS *Bleeker*, 1858.

1858. *Hemipimelodus* Bleeker, Vissch. Ind. Archip. i, Silur. 1858, p. 195. Type, *H. borneensis* Bleeker (*fide* Jordan, Gen. Fish.).

HEMIPIMELODUS COLCLOUGHI *Ogilby*.

1910. *Hemipimelodus colcloughi* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 7. Croker Is., Northern Territory of Australia.

North Australia.

Order SYNBRANCHIA.

Suborder HOLOSTOMI.

Family SYNBRANCHIDÆ.

Genus SYNBRANCHUS *Bloch*, 1795.

1795. *Synbranchus* Bloch. Nat. ausl. Fische, ix, 1795, p. 86. Type, *S. marmoratus* Bloch. Spelt *Symbranchus* by later authors.

SYNBRANCHUS BENGALENSIS (*McClelland*).

1839. ? *Symbranchus immaculatus* Müller, Abhandl. Akad. Wiss. Berlin, 1839, p. 245 (*fide* Günther, 1870).

1844. *Ophisternon bengalensis* McClelland, Calc. Journ. Nat. Hist. v, July 1844, pp. 197 and 200, pl. xi, figs. 1–2. Bengal. (*Fide* Günther, 1870.)

1844. *Ophisternon hepaticus* McClelland, Calc. Journ. Nat. Hist. v, July 1844, p. 198, figs. 3–4 (*fide* Günther, 1870).

1845. *Synbranchus gutturalis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 49, pl. xxx, figs. 14–17. Dampier Archipelago, W. Australia. Type in British Museum.

1851. *Tetrabranchus microphthalmus* Bleeker, Nat. Tijdschr. Ned. Ind. ii (after Feb.) 1851, p. 69. Bandjermassing, Borneo.

Western Australia, South Australia, North Australia, India, East Indies.

Family AMPHIPNOIDÆ.

Genus AMPHIPNOUS *Müller*, 1841.

1841. *Amphipnous* Müller, Abh. K. Pr. Akad. Wiss. Berlin, 1841, p. 246 (*fide* Sherborn). Orthotype, *Unibranchapertura cuchia* Hamilton-Buchanan (*fide* Jordan, Gen. Fish.).

AMPHIPNOUS CUCHIA (*Hamilton-Buchanan*).

1822. *Unibranchapertura cuchia* Hamilton-Buchanan, Fish. Ganges, 1822, p. 16 (*fide* Sherborn).

1844. *Pneumabranchus striatus* McClelland, Calc. Journ. Nat. Hist. v, 1844, pp. 192 and 219, pl. xiii. Bengal.

1844. *Pneumabranchus leprosus* McClelland, Calc. Journ. Nat. Hist. v, 1844, pp. 195 and 219. Bengal.

Queensland, India.

Suborder ALABETIFORMES.

Family ALABETIDÆ.

Genus ALABES *Cloquet*, 1816.

1816. *Alabes* Cloquet, Dict. Sci. Nat. i, suppl. 1816, p. 99. *Ex* Cuvier MS. Logotype, *A. cuvieri* Vaillant, fixed by Vaillant, Nouv. Arch. Mus. d'Hist. Nat. (4) vii, 2, 1905, p. 149.

1817. *Alabes* Oken, Isis, 1817, p. 1182A (*fide* Sherborn). *Nomen nudum.*

1822. *Alabes* Schinz, Das Thierr. ii, 1822, p. 391. *Ex* Cuvier.

1839. *Alæbes* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 336. *Errore pro Alabes.*

1845. *Cheilobranchus* Richardson, Zool. Erebus and Terror, Fish. 1845, p. 50. Logotype, *C. dorsalis* Richardson.

1870. *Chilobranchus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 17. *Emend.*

ALABES RUFUS (*Macleay*).

1881. *Chilobranchus rufus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 266. Port Jackson and Tasmania.

New South Wales, Victoria, Tasmania, South Australia.

ALABES DORSALIS (*Richardson*).

1845. *Cheilobranchus dorsalis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 50, pl. xxx, figs. 1–5. N.W. Australia. Types in British Museum.

North-Western Australia, Tasmania, South Australia.

ALABES CUVIERI *Vaillant.*

1905. *Alabes cuvieri* Vaillant, Nouv. Arch. Mus. d'Hist. Nat. (4) vii, 2, 1905, p. 149. *Ex* Kaup MS. Based on the type-specimens in the Paris Museum upon which the genus *Alabes* was formed. India and New Holland.

"Australia," India.

ALABES PARVULUS (*McCulloch*).

1909. *Cheilobranchus parvulus* McCulloch, Rec. Austr. Mus. vii, 4, Aug. 30, 1909, p. 316, fig. 18. Rock-pools near Sydney. Types in Austr. Mus.

New South Wales.

Suborder ICHTHYOCEPHALI.

Family FLUTIDÆ.

Genus FLUTA *Bloch and Schneider*, 1801.

1800. *Monopterus* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 138. Haplotype, *M. javanensis* Lacépède. Preoccupied by *Monopteros* Volta, 1796, a genus of fossil fishes (*fide* Herre, 1923).

1801. *Fluta* Bloch and Schneider, Syst. Ichth. 1801, p. 565. Haplotype, *Monopterus javanensis* Lacépède.

FLUTA ALBA (*Zuiew*).

1793. *Murœna alba* Zuiew, Nova Acta Acad. Sci. Petropol. vii, 1793, p. 299, pl. vii, fig. 2 (*fide* Sherborn).

1800. *Monopterus javanensis* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 138. Java.

1803. *Unibranchapertura lœvis* Lacépède, Hist. Nat. Poiss. v, 1803, p. 658, pl. xvii, fig. 3. No locality.

1846. *Monopterus marmoratus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 315. *Ex* Temminck and Schlegel MS. Chusan.

1846. *Monopterus? helvolus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 316. Canton. Based on a figure by Reeves.

Queensland?, China, East Indies.

Order APODES.

Suborder ENCHELYCEPHALI.

Family ANGUILLIDÆ.

Genus ANGUILLA *Shaw*, 1803.

1803. *Anguilla* Shaw, Gen. Zool. (Pisces) iv, 1, 1803, p. 15. Logotype, *Murœna anguilla* Linnæus.

ANGUILLA BICOLOR *McClelland.*

1844. *Anguilla bicolor* McClelland, Calcut. Journ. Nat. Hist. v, July 1844, p. 178 (*fide* Sherborn).

North-Western Australia, India, East Africa, East Indies.

ANGUILLA OBSCURA *Günther.*

1872. *Anguilla obscura* Günther, Proc. Zool. Soc. (Lond.) 1871 (1872), p. 673. Fiji. Type in British Museum.

Queensland, Tahiti, New Guinea, South Tropical Pacific.

ANGUILLA AUSTRALIS *Richardson.*

1841. *Anguilla australis* Richardson, Proc. Zool. Soc. (Lond.) ix, Oct. 1841, p. 22. Port Arthur, Tasmania (Lemprière).

1928. *Anguilla australis occidentalis* Schmidt, Trans. N. Zeal. Inst. lviii, 4, Mar. 19, 1928, p. 388; Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, pp. 181, 198 and 203, figs. 2, 3–8 (graphs), and 9 *d–f* (teeth). Eastern Australia and Lord Howe Is.

Tasmania, Victoria, South Australia, New South Wales, Queensland, Lord Howe Island; introduced into Western Australia.

ANGUILLA REINHARDTII *Steindachner.*

1867. *Anguilla reinhardtii* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 15, figs. *a–b.* Fitzroy R., Rockhampton.

1883. *Anguilla marginipinnis* Macleay, Proc. Linn. Soc. N.S. Wales, viii, July 17, 1883, p. 210. Lillesmere lagoon, Burdekin R., Queensland. Co-types in Austr. Mus.

Rivers of Eastern Australia (Queensland to Tasmania), Lord Howe Island, Norfolk Island.

ANGUILLA AMBOINENSIS *Peters.*

1866. *Anguilla amboinensis* Peters, Monatsb. Akad. Wiss. Berlin, 1866, p. 523. Amboina.

Victoria, Amboina.

ANGUILLA MALGUMORA *Kaup.*

1856. *Anguilla malgumora* Kaup, Arch. Naturges. xxii, 1, 1856, p. 55. *Nomen nudum, ex* Schlegel MS. *Idem*, Cat. Apod. Fish. Brit. Mus. 1856, p. 42, fig. 30. Borneo.

"New Holland" (Kner), East Indies.

Family LEPTOCEPHALIDÆ.

Genus LEPTOCEPHALUS *Scopoli*, 1777.

1763. "*Leptocephalus*" Gronow, Zoophylac. i, 1763, p. 135. Non-binomial.

1764. "*Conger*" Houttuyn, Nat. Hist. vii, 1, 1764, p. 103 (*fide* Sherborn). Non-binomial.

1777. *Leptocephalus* Scopoli, Intr. Hist. Nat. 1777, p. 453. *Ex* Gronow. Logotype, *L. morrissi* Gmelin = *L. tæniola* Meuschen.

1781. *Leptocephalus* Meuschen, Index Zoophylac. Gronov. 1781, pt. iii. Based on *Leptocephalus* Gronow. Haplotype, *L. tæniola* Meuschen.

1789. *Morris* Berkenhout, Syn. Nat. Hist. Gt. Brit., ed. 2, i, 1789, 8vo ed., p. 65. Haplotype, *M. sp.* Berkenhout = *Leptocephalus tæniola* Meuschen.

1817. *Conger* Oken, Isis, 1817, p. 1,182A. *Nomen nudum, ex* Cuvier, vernac.

1831. *Conger* Cuvier, Règne. Anim. (McMurties' ed. 2) ii, 1831, p. 257. Tautotype, *Muræna conger* Linnæus.

LEPTOCEPHALUS LABIATUS (*Castelnau*).

1879. *Conger? labiata* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 396. Port Jackson, N.S. Wales.

New South Wales, Queensland.

LEPTOCEPHALUS CINEREUS (*Rüppell*).

1830–31. *Conger cinereus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.), Fische, 1830–31, p. 115, pl. xxix, fig. 1. Red Sea.

1842. *Conger marginatus* Eydoux and Souleyet, in Vaillant, Voy. Bonite, Zool. i, 1842, Poiss. p. 201, pl. ix, fig. 1. *Ex* Valenciennes MS. Sandwich Is.

1856. *Conger altipinnis* Kaup, Arch. Naturges. xxii, 1, 1856, p. 72. Bourbon. Type in Paris Museum.

1857. *Conger noordzieki* Bleeker, Act. Soc. Sci. Ind. Neerl., Amboyna, ii, 1857, p. 86. Amboina (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911).

Queensland, Christmas Island, Hawaii, Samoa, New Guinea, Lord Howe Island, East Indies.

LEPTOCEPHALUS WILSONI (*Bloch and Schneider*).

1801. *Gymnothorax wilsoni* Bloch and Schneider, Syst. Ichth. 1801, p. 529. New Holland (Banning).

1872. *Conger wilsoni* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 193. Hobart, Tasmania, and Hobson's Bay, Victoria.

Victoria, Tasmania.

LEPTOCEPHALUS CONGER (*Linnæus*).

1758. *Muræna conger* Linnæus, Syst. Nat., ed. 10, 1758, p. 245; ed. 12, 1766, p. 426. Based on Artedi, gen. 24. European Seas.

1781. *Leptocephalus tæniola* Meuschen, Ind. Zoophylac. Gronov. 1781, pt. iii. Based on Gronow, Zoophyl., p. 135. Holyhead, Anglesea (larval form).

1789. *Leptocephalus morrisii* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,150. *Ex* Gronow. Holyhead, Anglesea (larval form).

Queensland, South Australia, Victoria, Tasmania, New Zealand, Europe, America.

Genus CONGERMURÆNA *Kaup*, 1856.

1856. *Congermuræna* Kaup, Archiv. Naturges. xxii, 1, 1856, p. 71. Logotype, *Muræna balearica* De la Roche. Also spelt *Congromuræna* by authors.

CONGERMURÆNA HABENATA (*Richardson*).

1848. *Congrus habenatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 109, pl. l, figs. 1–5. Cook Strait, New Zealand.

1888. *Congromuræna longicauda* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 4, Mar. 21, 1888, p. 1,022. Parramatta R., N.S. Wales.

New South Wales, Victoria, Tasmania, New Zealand, Lord Howe Island.

Family MURŒNESOCIDÆ.

Genus MURŒNESOX *McClelland.*

1844. *Murænesox* McClelland, Calcut. Journ. Nat. Hist. iv, 1844, p. 408. Logotype, *M. tricuspidata* McClelland. Also spelt *Muræenesox.*

MURŒNESOX ARABICUS (*Bloch and Schneider*).

1775. *Muræna cinerea* Forskal, Descr. Anim. 1775, p. x. *Nomen nudum.* Red Sea. Not *Muræna cinerea* Bonnaterre, 1788, *ex* Gronow, from Guinea.

1775. "*Muræna tota cinerea*" Forskal, Descr. Anim. 1775, p. 22. Non-binom. Djedda, Red Sea.

1789. "*Muræna myrus* [Linnæus] var. β) *tota cinerea*" Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,134. *Ex* Forskal. Red Sea.

1801. *Muræna arabica* Bloch and Schneider, Syst. Ichth. 1801, p. 488. Based on *M. cinerea* Forskal. Red Sea.

1822. *Muræna bagio* Hamilton-Buchanan, Fish. Ganges, 1822, p. 24 (*fide* Sherborn). Ganges.

1824. *Ophisurus rostratus* Quoy and Gaimard, Voy. Uranie, Zool., Nov. 20, 1824, p. 242, pl. li, fig. 1. No locality.

1830. *Conger longirostris* Raffles, Mem. Raffles, Feb. 1830, p. 692. *Ex* Bennett MS. Sumatra.

1842. *Conger oxyrhynchus* Eydoux and Souleyet, in Vaillant, Voy. Bonite, Zool. i, 1842, Poiss., p. 203, pl. ix, fig. 2. Macao, China.

1844. *Murænesox tricuspidata* McClelland, Calcut. Journ. Nat. Hist. iv, 1844, p. 409, pl. xiv, fig. 1. Chusan and Ningpo, China, and near Calcutta, India.

1844. *Murænesox hamiltoniæ* McClelland, Calcut. Journ. Nat. Hist. v, July 1844, p. 182, pl. viii, fig. 3. Based on *Muræna bagio* Ham.-Buch. 1822. Ganges.

1844. *Murænesox bengalensis* McClelland, Calcut. Journ. Nat. Hist. v, July 1844, p. 182. Bengal.

1846. *Conger hamo* Temminck and Schlegel, Faun. Japon. 1846, p. 262, pl. cxiv, fig. 2. S.W. Japan.

1848. *Congrus protervus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 110. Habitat? Type in British Museum.

1848. *Congrus angustidens* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 110. China. Type in British Museum.

1848. *Congrus brevicuspis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 111. Habitat? Type in British Museum.

1852. *Conger singaporensis* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 59. *Nomen nudum.* Singapore.
New South Wales, Queensland, North Australia, New Guinea, India, China, Japan, East Indies, Red Sea.

Family ECHELIDÆ.

Genus MYROPHIS *Lütken*, 1851.

1851. *Myrophis* Lütken, Vidensk. Meddel. Naturhist. Foren. Kjöbenjavn, 1851, p. 1. Orthotype, *M. punctatus* Lütken (*fide* Jordan, Gen. Fish.).

MYROPHIS AUSTRALIS *Castelnau.*

1879. *Myrophis? australis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 396. Off Port Jackson, N.S. Wales.
New South Wales.

MYROPHIS CHRYSOGASTER *Macleay.*

1881. *Myrophis chrysogaster* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 271. Port Darwin, Northern Territory.
North Australia.

Genus MURÆNICHTHYS *Bleeker*, 1865.

1865. *Murænichthys* Bleeker, Nat. Tijdschr. Dierk. ii, 1865, p. 117. Orthotype, *M. gymnopterus* Bleeker.

1897. *Scolecenchelys* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 2, Oct. 25, 1897, p. 246. Orthotype, *Murænichthys australis* Macleay.

MURÆNICHTHYS AUSTRALIS *Macleay.*

1881. *Murænichthys australis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 272. Lane Cove R., near Sydney, N.S. Wales. Type in Macleay Museum, University of Sydney.
New South Wales.

MURÆNICHTHYS BREVICEPS *Günther.*

1876. *Murænichthys breviceps* Günther, Ann. Mag. Nat. Hist. (4) xvii, 1876, p. 401. Tasmania (Allport). Type in British Museum.
South Australia, Tasmania, Victoria.

MURÆNICHTHYS TASMANIENSIS *McCulloch.*

1911. *Murænichthys tasmaniensis* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 19, fig. 5. Oyster Bay, Tasmania.
Tasmania.

MURÆNICHTHYS GODEFFROYI *Regan.*

1909. *Murænichthys godeffroyi* Regan, Ann. Mag. Nat. Hist. (8) iv, Nov. 1, 1909, p. 439. Bowen, Queensland.
Queensland.

MURÆNICHTHYS IREDALEI *Whitley.*

1927. *Muræichthys iredalei* Whitley, Rec. Austr. Mus. xvi, 1, Oct. 7, 1927, p. 5, fig. 1. Michaelmas Cay, Queensland. Holotype in Austr. Mus. (No. IA.2743).

Queensland.

MURÆNICHTHYS DEVISII *Fowler.*

1908. *Murænichthys devisii* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 421, fig. 2. Victoria. Type in Philadelphia Academy of Sciences.

Victoria.

MURÆNICHTHYS OGILBYI *Fowler.*

1908. *Murænichthys ogilbyi* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 423, fig. 3. Victoria. Type in Philadelphia Academy of Sciences.

Victoria.

Family OPHICHTHYIDÆ.

Genus OPHISURUS *Lacépède*, 1800.

1800. *Ophisurus* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 195. Logotype, *O. serpens* Lacépède = *Muræna serpens* Linnæus.

1810. *Oxystomus* Rafinesque, Ind. Ittiol. Siciliana, May 1810, pp. 49 and 62. Type, *O. hyalinus* Rafinesque (*fide* Jordan, Gen. Fish.).

1826. *Ophisurus* Risso, Hist. Nat. Europ. Merid. iii, 1826, pp. 103 and 206. Haplotype, *O. serpens* (Linnæus).

OPHISURUS SERPENS (*Linnæus*).

1758. *Muræna serpens* Linnæus, Syst. Nat., ed. 10, 1758, p. 244; ed. 12, 1766, p. 425. Based on Artedi, gen. 24, syn. 41. Southern European seas.

1840. *Leptorhynchus capensis* Smith, Illustr. Zool. S. Africa, Pisces, 1840, pl. vi. Table Bay, South Africa.

1853. ? *Ophisurus macrorhynchos* Bleeker, Verh. Bat. Gen. xxv, 1853, Muræn., pp. 9 and 28. Kaminoseki, Japan.

1870. ? *Ophisurus novæ-zelandiæ* Hector, Trans. N. Zeal. Inst. ii, Apr. 1870, p. 34, pl. iii. Poverty Bay, New Zealand.

New South Wales, Western Australia, Tasmania, New Zealand, Japan, Mediterranean, South Africa.

Genus LEIURANUS *Bleeker*, 1853.

1853. *Leiuranus* Bleeker, Verh. Bat. Gen. xxv, 1853, Muræn., pp. 24 and 36. Haplotype, *L. lacepedii* Bleeker = *Ophisurus semicinctus* Lay and Bennett.

LEIURANUS SEMICINCTUS (*Lay and Bennett*).

1839. *Ophisurus semicinctus* Lay and Bennett, Zool. Beechey's Voy., Fishes, Aug. 1839, p. 66, pl. xx, fig. 4. Oahu?

1845. *Ophisurus?* (*Sphagebranchus?*) *vimineus* Richardson, Zool. Voy. Sulphur, Ichth. 1845, p. 107, pl. lii, figs. 16–20. China.

1853. *Leiuranus lacepedii* Bleeker, Verh. Bat. Gen. xxv, 1853, pp. 11 and 36. Siboga, Sumatra.

1884. *Ophichthys cobra* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 455. South Seas.

Queensland, East Indies, China, Hawaii, Southern Pacific.

Genus CIRRHIMURÆNA *Kaup*, 1856.

1856. *Cirrhimuræna* Kaup, Arch. Naturges. xxii, 1, 1856, p. 51; Cat. Apod. Fish. Brit. Mus. 1856, p. 27. Haplotype, *C. chinensis* Kaup.

CIRRHIMURÆNA CALAMUS (*Günther*).

1870. *Ophichthys calamus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 74. Fremantle, W. Australia. Type in British Museum.

Western Australia.

Genus OPHICHTHUS *Thunberg*, 1789.

1789. *Ophichthus* Thunberg, De Muræna, 1789, p. 5 (*fide* Sherborn). Logotype, *Muræna ophis* Linnæus. Spelt *Ophichthys* by later authors.

OPHICHTHUS CEPHALOZONA *Bleeker*.

1864. *Ophichthys cephalozona* Bleeker, Atl. Ichth. iv, 1864, pp. 45 and 49, pl. xii, fig. 2. Singapore and Amboina.

Queensland, East Indies, Japan.

OPHICHTHUS ELAPSOIDES *Castelnau*.

1875. *Ophichthys elapsoides* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 47. Cape York, Queensland.

Queensland.

OPHICHTHUS EPISCOPUS *Castelnau*.

1878. *Ophichthus episcopus* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, May 1878, p. 244. Moreton Bay, Queensland.

Queensland.

Genus PISODONOPHIS *Kaup*, 1856.

1856. *Pisodonophis* Kaup, Arch. Naturges. xxii, 1, 1856, p. 47. Logotype, *Ophisurus cancrivorus* Richardson.

1856. *Pisoodonophis* Kaup, Cat. Apod. Fish. Brit. Mus. 1856, p. 15. *Emend.*

PISODONOPHIS CANCRIVORUS (*Richardson*).

1848. *Ophisurus cancrivorus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 97, pl. l, figs. 6–9. Port Essington, Northern Territory.

1848. *Ophisurus sinensis* Richardson, Zool. Voy. Erebus and Terror, Fish, 1848, p. 98. Canton, China.

1850. *Ophiurus* (sic) *baccidens* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,302, pl. v, fig. 1 (teeth); Cat. Malay Fish. 1850, p. 320. Penang, Malayan Peninsula, and Singapore.

1852. *Ophisurus schaapii* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 735. Pankalpinang, Banka Is., E. Indies.

1852. *Ophisurus brachysoma* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 776. Macassar.

1865. *Pisoodonophis moluccensis* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, p. 214. Amboina.

1901. ? *Pisoodonophis zophistius* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiii, 1901, p. 868, fig. 15. Near Misaki, Japan.

North Australia, East Indies, China.

Genus BASCANICHTHYS *Jordan and Davis*, 1892.

1892. *Bascanichthys* Jordan and Davis, Rept. U.S. Fish. Comm. viii, 1888 (1892), p. 621. Orthotype, *Cæcula bascanium* Jordan.

BASCANICHTHYS PINGUIS (*Günther*).

1873. *Ophichthys pinguis* Günther, in Brenchley, Cruise Curaçoa, 1873, p. 430, pl. xxxv. Solomon Is.

1897. *Bascanichthys hemizona* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 2, Oct. 25, 1897, p. 248. Port Jackson, N.S. Wales.

New South Wales, Lord Howe Island, Solomon Islands.

Family RATABOURIDÆ.

Genus RATABOURA *Gray*, 1831.

1831. *Rataboura* Gray, Zool. Miscell., Feb. 19, 1831, p. 9. Haplotype, *R. hamiltonii* Gray, based on *Muræna rataboura* Hamilton and *R. hardwickii* Gray, which is conspecific.

1831. *Moringua* Gray, Zool. Miscell., Feb. 19, 1831, p. 9. Haplotype, *Anguilla linearis* Hardwicke (MS. illustration) = *Moringua linearis* Gray, Ill. Ind. Zool., pl. —, fig. 3.

1856. *Aphthalmichthys* Kaup, Arch. Naturges. xxii, 1, 1856, p. 68; Cat. Apod. Fish. Brit. Mus. 1856, p. 105. Haplotype, *A. javanicus* Kaup.

RATABOURA INTERMEDIA (*Ogilby*).

1907. *Aphthalmichthys intermedius* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, p. 9. North coast of Australia. Type in Macleay Museum, University of Sydney.

North Australia.

RATABOURA JAVANICA (*Kaup*).

1856. *Aphthalmichthys javanicus* Kaup, Cat. Apod. Fish. Brit. Mus. 1856, p. 105. Java.

Queensland, Japan, East Indies, Fiji.

Suborder COLOCEPHALI.

Family MURÆNIDÆ.

Genus RABULA *Jordan and Davies*, 1892.

1892. *Rabula* Jordan and Davies, Rept. U.S. Fish. Comm. viii, 1888 (1892), p. 589. Orthotype, *R. aquæ-dulcis* (Cope).

RABULA CALLORHYNCHA (*Günther*).

1870. *Muræna callorhyncha* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 122. Fremantle, W. Australia. Type in British Museum.

Western Australia.

Genus MURÆNA *Linnæus*, 1758.

1758. *Muræna* Linnæus, Syst. Nat., ed. 10, 1758, p. 244; ed. 12, 1766, p. 425. *Ex* Artedi, Ichth. 1738, gen. xviii, p. 23 (*fide* Sherborn). Logotype, *M. helena* Linnæus.

MURÆNA AUSTRALIÆ *Richardson*.

1848. *Muræna helena australiæ* (on plate only) Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 80, pl. xlix, figs. 1–6. Australia.

1907. *Muræna vorax* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, p. 11. New name for *Muræna helena* of Australian authors (*non* Linnæus).

Western Australia.

Genus GYMNOTHORAX *Bloch*, 1795.

1795. *Gymnothorax* Bloch, Nat. ausl. Fische, ix, 1795, p. 83 (*fide* Sherborn). Logotype, *G. reticularis* Bloch.

GYMNOTHORAX BOSCHII (*Bleeker*).

1853. *Muræna boschii* Bleeker, Verh. Bat. Gen. xxv, 1853, Muræn., pp. 14 and 52. Siboga, Sumatra.

Queensland, East Indies.

GYMNOTHORAX PETELLI (*Bleeker*).

1856. *Muræna petelli* Bleeker, Nat. Tijdschr. Ned. Ind. xi, 1856, p. 84. Malang, Java.

1856. *Muræna interrupta* Kaup, Arch. Naturges. xxii, 1, 1856, p. 58. *Nomen nudum*. *Idem*, Cat. Apod. Fish. Brit. Mus. 1856, p. 67, fig. 51. Red Sea.

1903. *Gymnothorax leucacme* Jenkins, Bull. U.S. Fish. Comm. xxii, 1902 (July 23, 1903), p. 427, fig. 7. Honolulu.

Queensland, East Indies, Hawaii, Samoa, Mauritius, Red Sea.

GYMNOTHORAX PRASINUS (*Richardson*).

1848. *Muræna prasina* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 93. Bondi Bay, N.S. Wales (McGillivray). Type in British Museum.

1863. *Gymnothorax jacksoniensis* Bleeker, Verst. en Meded. Ak. Wet. Amsterdam, xv, 1863, p. 450 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911). Reprinted in Ned. Tijdschr. Dierk. ii, 1865, p. 72. Port Jackson.

New South Wales, North Australia, Queensland, Lord Howe Island.

GYMNOTHORAX JAVANICUS (*Bleeker*).

1859. *Muræna javanica* Bleeker, Nat. Tijdschr. Ned. Ind. xix, 1859, p. 347. Patjitan.

Queensland, East Indies, Samoa.

GYMNOTHORAX THYRSOIDEUS (*Richardson*).

1845. *Muræna thyrsoidea* Richardson, Zool. Voy. Sulphur, Ichth. 1845, p. 111, pl. xlix, fig. 1 (*thyrsoides* on plate). Canton.

1848. *Muræna griseo-badia* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 89. Tonga Is.

1853. *Muræna prosopeion* Bleeker, Nat. Tijdschr. Ned. Ind. iv, 1853, p. 300. Cauer, Priaman, Sumatra.

East coasts of Australia, Japan, China, Indo-Pacific, Lord Howe Island.

GYMNOTHORAX PICTUS (*Thunberg*).

1789. *Muræna picta* Thunberg, De Muræna, 1789, p. 8 (*fide* Sherborn), pl. ii, fig. 2. E. Indies.

1803. *Murænophis pantherina* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 628, 642 and 643. No locality.

1824. *Muræna variegata* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 246, pl. lii, fig. 1. Guam.

1848. *Muræna siderea* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 85, pl. xlvii, figs. 1–5. W. and N. Australia and New Guinea.

1853. *Muræna pfeifferi* Bleeker, Nat. Tijdschr. Ned. Ind. v, 1853, p. 173. Macassar.

Western Australia, New South Wales?, Queensland, New Guinea, Hawaii, East Indies, Guam.

GYMNOTHORAX SCRIPTUS *Bloch and Schneider*.

1801. *Gymnothorax scriptus* Bloch and Schneider, Syst. Ichth. 1801, p. 529. "New Holland" (Haan).

"New Holland."

GYMNOTHORAX FAVAGINEUS *Bloch and Schneider*.

1801. *Gymnothorax favagineus* Bloch and Schneider, Syst. Ichth. 1801, p. 525, pl. cv. Tranquebar.

1844. *Muræna tesselata* Richardson, Zool. Voy. Sulphur, Ichth. 1844, p. 109, pl. lv, figs. 5–8. Southern Seas?

1856. *Muræna python* Kaup, Arch. Naturges. xxii, 1, 1856, p. 58. *Nomen nudum*. *Idem*, Cat. Apod. Fish. Brit. Mus. 1856, p. 68, fig. 52. Africa.

Queensland, East Indies, South Seas, India, Africa.

GYMNOTHORAX STELLATUS *Lacépède.*

1803. *Murænophis stellatus* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 629 and 644. New Britain.

1832. *Muræna fimbriata* Bennett, Proc. Zool. Soc. (Lond.) i, 1832, p. 168. Mauritius.

1848. *Muræna bullata* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 86. Sea of Borneo.

1853. *Muræna isingleenoides* Bleeker, Verh. Bat. Gen. xxv, 1853, Muræn., pp. 13 and 48. Siboga, Sumatra.

North Australia, Queensland, Mauritius, Indo-Pacific.

GYMNOTHORAX UNDULATUS (*Lacépède*).

1803. *Murænophis undulata* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 629, 642 and 644. No locality.

1824. *Muræna marmorata* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 247. Waigiou and Rawak.

1842. *Muræna valenciennii* Eydoux and Souleyet, in Vaillant, Voy. Bonite, Zool. i, 1842, p. 207, pl. viii, fig. 1. Sandwich Is.

1848. *Muræna cancellata* Richardson, Zool. Erebus and Terror, Fish. 1848, p. 87, pl. xlvi, figs. 1–5. W. Australia (Bynoe); Cape Upstart, N. Australia; and Sumatra. Types in British Museum.

1853. *Muræna blochii* Bleeker, Verh. Bat. Gen. xxv, 1853, Muræn., pp. 13 and 49. Siboga, Sumatra.

1855. *Muræna agassizi* Bleeker, Nat. Tijdschr. Ned. Ind. viii, 1855, p. 458. Cocos Is.

1861. *Thyrsoidea kaupii* Abbott, Proc. Acad. Nat. Sci. Philad. 1860 (1861), p. 477. Hawaii.

North Australia, Queensland, New South Wales, Western Australia, New Guinea, Hawaii.

GYMNOTHORAX CHILOSPILUS *Bleeker.*

1865. *Gymnothorax chilospilus* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, pp. 52 and 142. Sumatra, Amboina, Ceram and Buro. *Idem*, Atl. Ichth. iv, 1865, p. 103, pl. clxxxix, fig. 2.

Queensland, East Indies.

GYMNOTHORAX MELANOSPILOS (*Bleeker*).

1855. *Muræna melanospilos* Bleeker, Nat. Tijdschr. Ned. Ind. ix, 1855, p. 279. Siboga, Sumatra.

Queensland, East Indies.

GYMNOTHORAX PSEUDOTHYRSOIDEA (*Bleeker*).

1852. *Muræna pseudothyrsoidea* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 778. Macassar.

Queensland, East Indies.

GYMNOTHORAX MAKASSARIENSIS *Bleeker*.

1863. *Gymnothorax makassariensis* Bleeker, Ned. Tijdschr. Dierk. i, 1863, p. 168 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911). Macassar.

Queensland, East Indies, China.

GYMNOTHORAX PRIONODON *Ogilby*.

1895. *Gymnothorax prionodon* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 4, Mar. 28, 1895, p. 720. Port Jackson.

New South Wales.

GYMNOTHORAX MARGARITIPHORUS *Bleeker*.

1848. ? *Muræna stellifer* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 86. Madagascar.

1865. *Gymnothorax margaritiphorus* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, p. 53. Amboina.

Queensland, East Indies, Madagascar.

GYMNOTHORAX WOODWARDI *McCulloch*.

1912. *Gymnothorax woodwardi* McCulloch, Rec. W. Austr. Mus. i, 1912, p. 80 (p. 3 of reprint), fig. 1. Pelsart Is., W. Australia.

Western Australia.

Genus EVENCHELYS *Jordan and Evermann*, 1902.

1902. *Evenchelys* Jordan and Evermann, Proc. U.S. Nat. Mus. xxv, Sept. 24, 1902, p. 327. Orthotype, *Muræna macrurus* Bleeker.

1907. *Rhabdura* Ogilby, Proc. Roy. Soc. Qld. xx, 1907, p. 12. Haplotype, *Muræna macrurus* Bleeker.

EVENCHELYS MACRURA (*Bleeker*).

1854. *Muræna macrurus* Bleeker, Nat. Tijdschr. Ned. Ind. vii, 1854, p. 324. Anjer.

1856. *Thyrsoidea longissima* Kaup, Arch. Naturges. xxii, 1, 1856, p. 61; Cat. Apod. Fish. Brit. Mus. 1856, p. 82. Bombay.

Queensland, India, Natal, Indo-Pacific.

Genus ECHIDNA *Forster*, 1778.

1778. *Echidna* Forster, Enchiridion (pref. Feb. 15) 1778, p. 81. *Genus cœlebs.* Logotype, *E. variegata* Forster = *Muræna nebulosa* Thunberg.

ECHIDNA NEBULOSA (*Thunberg*).

1789. *Muræna nebulosa* Thunberg, De Muræna, 1789, p. 7 (*fide* Sherborn), pl. i, fig. 2. E. Indies.

1789. *Muræna echidna* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3 (before Nov. 20) 1789, p. 1,135. *Ex* Ellis, 1782. Palmerston Is.

1799. *Gymnothorax echidna* Suckow, Naturges. iv, 1799, p. 181 (*fide* Sherborn).

1844. *Echidna variegata* Forster, Descr. Anim., ed. Lichtenstein, 1844, p. 181. Huahina, Bolam = Bolam, Tongatabu.
New South Wales, Queensland, Lord Howe Island, Indo-Pacific.

ECHIDNA ZEBRA (*Shaw and Nodder*).

1797. *Gymnothorax zebra* Shaw and Nodder, Nat. Miscell. ix, 1797, pl. cccxxii. "American Seas."
1803. *Gymnomuræna doliata* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 648 and 649, pl. xix, fig. 4. Near the coast of New Britain.
1833. *Muræna molendinaris* Bennett, Proc. Zool. Soc. (Lond.) i, 1833, p. 32. Mauritius.
1856. *Gymnomuræna fasciata* Kaup, Arch. Naturges. xxii, 1, 1856, p. 68; Cat. Apod. Fish. Brit. Mus. 1856, p. 103, fig. 69. *Ex Murænophis fasciatus* Hardwicke MS. Muscat.
Western Australia, Mauritius, Muscat, Indo-Pacific.

Genus LEIHALA *Jordan fils*, 1925.

1925. *Leihala* Jordan *fils*, Proc. U.S. Nat. Mus. lxvi, 1925, p. 5. Orthotype, *Pœcilophis tritor* Vaillant and Sauvage = *Echidna leihala* Jenkins.

LEIHALA POLYZONA (*Richardson*).

1845. *Muræna polyzona* Richardson, Zool. Voy. Sulphur, Ichth. 1845, p. 112, pl. lv, figs. 11–14. No locality.
Queensland, East Indies, Western Pacific.

Genus UROPTERYGIUS *Rüppell*, 1838.

1838. *Uropterygius* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 83. Haplotype, *U. concolor* Rüppell.

UROPTERYGIUS CONCOLOR *Rüppell*.

1838. *Uropterygius concolor* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 83, pl. xx, fig. 4. Massowah, Red Sea.
1867. *Gymnomuræna fusca* Peters, Monatsb. Akad. Wiss. Berlin, 1866 (1867), p. 524. Amboina.
Queensland, East Indies, Red Sea.

UROPTERYGIUS MARMORATUS (*Lacépède*).

1803. *Gymnomuræna marmorata* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 648 and 650. New Britain.
New South Wales, Indo-Pacific, South Africa.

Genus PSEUDECHIDNA *Bleeker*, 1863.

1863. *Pseudechidna* Bleeker, Ned. Tijdschr. Dierk. i, 1863, p. 272. Orthotype, *Muræna brummeri* Bleeker (*fide* Jordan, Gen. Fish.).

PSEUDECHIDNA BRUMMERI (*Bleeker*).

1858–59. *Muræna brummeri* Bleeker, Nat. Tijdschr. Ned. Ind. xvii, 1858–59, p. 137. Timor.

1865. *Strophidon polyodon* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, p. 47. Amboina.

1872. *Muræna tænioides* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 674. Savaii, Samoa. Type in British Museum.

1913. *Gymnothorax megapterus* Weber, Siboga Exped., Fische, May 1913, p. 57, pl. vii, fig. 1. Savu Is., E. Indies.

Queensland, Indo-Pacific, Ceylon.

LARVAL EELS (ATOPICHTHYS).

Genus ATOPICHTHYS *Garman*, 1899.

1899. *Atopichthys* Garman, Mem. Mus. Comp. Zool. xxiv, 1899, p. 326. Logotype, *A. esunculus* Garman.

ATOPICHTHYS ALTUS (*Richardson*).

1845. *Leptocephalus altus* Richardson, Zool. Erebus and Terror, Fish. 1845, p. 51, pl. xxx, figs. 8–10. Locality unknown.

1894. *Leptocephalus* sp. Waite, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 225. Maroubra and Dee Why, N.S. Wales.

1897. "*Larval Teleost*" Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, Sept. 1897, pp. 158 and 161. Maroubra and La Perouse, N.S. Wales.

New South Wales, New Zealand.

Order HAPLOMI.

Family ESOCIDÆ.

Genus ESOX *Linnæus*, 1758.

1758. *Esox* Linnæus, Syst. Nat., ed. 10, 1758, p. 313; ed. 12, 1766, p. 515. *Ex* Artedi, Ichth. 1738, gen. x, p. 14 (*fide* Sherborn). Logotype, *E. lucius* Linnæus.

ESOX ? AUSTRALIS *Cuvier and Valenciennes*.

1846. *Esox australis* Cuv. and Val., Hist. Nat. Poiss. xviii, 1846, p. 323; ed. 2, p. 240. Tasmania (Peron and Le Sueur).

Tasmania ?

Order INIOMI.

Family AULOPIDÆ.

Genus AULOPUS *Cloquet*, 1816.

1816. *Aulopus* Cloquet, Dict. Sci. Nat., ed. 2, iii, Suppl., Oct. 1816, p. 128. *Ex* Cuvier MS. Haplotype, *Salmo filamentosus* Bloch.

1816. *Aulopus* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 170. Haplotype, *Salmo filamentosus* Bloch.

AULOPUS PURPURISSATUS *Richardson.*

1843. *Aulopus purpurissatus* Richardson, Icones Piscium, 1843, p. 6, pl. ii, fig. 3. Houtmans Abrolhos (Emery).

1849. *Aulopus milesii* Cuv. and Val., Hist. Nat. Poiss. xxii, 1849, p. 385. "New Holland" (Miles) = Sydney.

Queensland, New South Wales, South Australia, Victoria, Western Australia.

Family HARPADONTIDÆ.

Genus HARPADON *Le Sueur*, 1825.

1825. *Harpadon* Le Sueur, Journ. Acad. Sci. Philad. v, 1825, p. 50. Haplotype, *Salmo (Harpadon) microps* Le Sueur. Spelt *Harpodon* by later authors.

HARPADON TRANSLUCENS *Saville-Kent.*

1889. *Harpodon translucens* Saville-Kent, Proc. Roy. Soc. Qld. vi, 5, 1889, pp. 222 and 234, pl. xiii, fig. 2. Ord R., Cambridge Gulf, N. Australia. Co-types in Austr. Mus.

North Australia.

Family SYNODONTIDÆ.

Genus SAURIDA *Cuvier and Valenciennes*, 1849.

1849. *Saurida* Cuv. and Val., Hist. Nat. Poiss. xxii, 1849, p. 499; ed. 2, p. 370. Logotype, *S. tombil* (sic) Cuv. and Val. = *Salmo tumbil* Bloch.

SAURIDA ARGENTEA *Macleay.*

1881. *Saurida argentea* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 220. Endeavour R. North Queensland.

Queensland.

SAURIDA TUMBIL (*Bloch*).

1795. *Salmo tumbil* Bloch, Nat. Ausl. Fische, ix, 1795, p. 112, pl. ccccxxx. Malabar.

1829. *Saurus badi* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 314. Based on "Badi-mottah" Russell, pl. 172. Vizagapatam.

1837–38. *Saurus badimottah* Rüppell, Neue Wirbelth. Abyssin. Fische, 1837–38, p. 77. Based on "Badi-mottah" Russell, pl. 172. Vizagapatam.

1844. *Saurus undosquamis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 138, pl. li, figs. 1–6. Coast of N.W. Australia.

1849. *Saurida tombil* Cuv. and Val., Hist. Nat. Poiss. xxii, 1849, ed. 2, p. 371. *Ex* Bloch, 1795.

1879. *Saurida australis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 393. Port Jackson, N.S. Wales.

1881. *Saurida truculenta* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 219. Port Jackson, N.S. Wales.

1883. ? *Saurida ferox* Ramsay, Proc. Linn. Soc. N.S. Wales, viii, 1, June 19, 1883, p. 177. Port Jackson. Type accidentally destroyed. Name anticipated by *Saurus ferox* Eydoux and Souleyet, 1842, which is congeneric.

Western Australia, New South Wales, Queensland, Indo-Pacific.

SAURIDA GRANDISQUAMIS *Günther.*

1864. *Saurida grandisquamis* Günther, Cat. Fish. Brit. Mus. v, 1864, p. 400. Louisiade Archipelago and Australia? (MacGillivray). Types in British Museum.

Queensland, Aru Island, Louisiades.

SAURIDA GRACILIS (*Quoy and Gaimard*).

1824. *Saurus gracilis* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 224. Sandwich Is.

1842. *Saurus ferox* Eydoux and Souleyet, in Vaillant, Voy. Bonite, Zool. i, 1842, Poiss., p. 197, pl. vii, fig. 3. Locality unknown.

1849. *Saurida nebulosa* Cuv. and Val., Hist. Nat. Poiss. xxii, 1849, p. 504; ed. 2, p. 374, pl. dcxlviii. *Ex* Solander MS. Isle of France.

New South Wales, Hawaii, East Africa, Indo-Pacific.

SAURIDA FILAMENTOSA *Ogilby.*

1910. *Saurida filamentosa* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 88. Off Cape Moreton, Queensland; 73 faths. ("Endeavour.")

Queensland.

Genus SYNODUS *Meuschen*, 1781.

1781. *Synodus* vel *Esox* Meuschen, Ind. Zoophylac. Gronow, 1781, pt. iii. Based on "*Synodus*" Gronow, Zoophylac., p. 112, non-binomial. Tautotype, *Synodus* vel *Esox synodus* Meuschen, *ex* Gronow.

1801. *Synodus* Bloch and Schneider, Syst. Ichth. 1801, p. 396. Tautotype, *Synodus synodus* Bloch and Schneider.

SYNODUS JAPONICUS (*Houttuyn*).

1782. *Cobitis japonica* Houttuyn, Verh. Holl. Maat. Wet. Haarlem (2) xx, 1782, p. 337 (*fide* Sherborn). Japan.

1803. *Salmo variegatus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 157. Mauritius.

1803. *Salmo varius* Lacépède, Hist. Nat. Poiss. v, 1803, p. 224. Mauritius.

Queensland, Lord Howe Island, East Indies, Japan, Mauritius.

Synodus houlti *McCulloch.*

1921. *Synodus houlti* McCulloch, Mem. Qld. Mus. vii, 3, Nov. 4, 1921, p. 165, pl. viii, fig. 1. Near the Capricorn Group, Queensland.

Queensland.

Synodus similis *McCulloch.*

1921. *Synodus similis* McCulloch, Mem. Qld. Mus. vii, 3, Nov. 4, 1921, p. 167, pl. viii, fig. 2. Near the Capricorn Group, Queensland.

Queensland.

Synodus sageneus *Waite.*

1905. *Synodus sageneus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 58, pl. viii, fig. 1. Between Fremantle and Houtmans Abrolhos, W. Australia. Type in W. Austr. Mus.

Western Australia.

Genus TRACHINOCEPHALUS *Gill*, 1862.

1862. *Trachinocephalus* Gill, Cat. Fish. E. Coast N. Amer. in Proc. Acad. Nat. Sci. Philad. 1861 (1862), Suppl., p. 53. Haplotype, *Saurus myops* Cuv. and Val.

1897. *Goodella* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 2, Oct. 25, 1897, p. 249. Haplotype, *G. hypozona* Ogilby.

Trachinocephalus limbatus (*Eydoux and Souleyet*).

1842. *Saurus limbatus* Eydoux and Souleyet, in Vaillant, Voy. Bonite, Zool. i, 1842, Poiss., p. 199, pl. vii, fig. 3. Locality unknown = Hawaii.

1846. *Saurus trachinus* Temminck and Schlegel, Fauna Japon., Poiss. 1846, p. 231, pl. cvi, fig. 2. Japan.

1897. *Goodella hypozona* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 2, Oct. 25, 1897, pp. 250 and 253. Beaches near Sydney, N.S. Wales. Type in Austr. Mus. (No. I.3670).

Western Australia, New South Wales, Queensland, Tropical Pacific.

Genus XYSTODUS *Ogilby*, 1910.

1910. *Xystodus* Ogilby, Proc. Linn. Soc. Qld. xxiii, Nov. 7, 1910, p. 5. Haplotype, *X. banfieldi* Ogilby.

Xystodus banfieldi *Ogilby.*

1910. *Xystodus banfieldi* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 6. Near Dunk Is., Queensland. Type in Queensland Museum.

Queensland.

Family CHLOROPHTHALMIDÆ.

Genus CHLOROPHTHALMUS *Bonaparte*, 1840.

1840. *Chlorophthalmus* Bonaparte, Icon. Faun. Ital., fasc. xxviii, Pesci, 1840, no pagination (*fide* Sherborn). Orthotype, *C. agassizi* Bonaparte (*fide* Jordan, Gen. Fish.).

CHLOROPHTHALMUS NIGRIPINNIS *Günther*.

1878. *Chlorophthalmus nigripinnis* Günther, Ann. Mag. Nat. Hist. (5) ii, 1878, p. 182. Off Twofold Bay, N.S. Wales. ("Challenger.")

New South Wales, Tasmania, New Zealand.

Family MYCTOPHIDÆ.

Genus MYCTOPHUM *Rafinesque*, 1810.

1810. *Myctophum* Rafinesque, Ind. Ittiol. Sicil., May 1810, pp. 35 and 56. Type, *M. punctatum* Rafinesque (*fide* Jordan, Gen. Fish.).

1816. *Scopelus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 169. Logotype, *Gasteropelecus humboldti* Risso.

1875. *Neoscopelus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 46. Haplotype, *Scopelus* (*Neoscopelus*) *cephalotes* Castelnau. Preoccupied by *Neoscopelus* Johnson, 1863, another genus of fishes.

MYCTOPHUM CEPHALOTES (*Castelnau*).

1875. *Scopelus* (*Neoscopelus*) *cephalotes* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 46. Adelaide, S. Australia.

South Australia.

MYCTOPHUM CORUSCANS *Richardson*.

1845. *Myctophum coruscans* Richardson, Zool. Erebus and Terror, Fish. 1845, p. 40, pl. xxvii, figs. 1–5. Between Australia and New Zealand (Hooker), etc.

Between St. Helena and Ascension Island and between Australia and New Zealand.

MYCTOPHUM BOOPS *Richardson*.

1810. ? *Gasteropelecus humboldti* Risso, Ichth. Nice, 1810, p. 358. Nice, Mediterranean.

1845. *Myctophum boops* Richardson, Zool. Erebus and Terror, Fish. 1845, p. 39, pl. xxvii, figs. 6–12. Sea between Australia and New Zealand (Hooker).

Between Australia and New Zealand, Lord Howe Island.

Genus DASYSCOPELUS *Günther*, 1864.

1864. *Dasyscopelus* Günther, Cat. Fish. Brit. Mus. v, 1864, pp. 405 and 411. Logotype, *Myctophum asperum* Richardson.

DASYSCOPELUS CUVIERI (*Castelnau*).

1873. *Scopelus* (*Dasyscopelus*) *cuvieri* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 106. Knob Is., Torres Strait. Type in Paris Museum (*vide* Waite, Rec. Austr. Mus. v, 1904, p. 156).

Queensland.

Genus NEOSCOPELUS *Johnson*, 1863.

1863. *Neoscopelus* Johnson, Proc. Zool. Soc. (Lond.) 1863, p. 44. Haplotype, *N. macrolepidotus* Johnson.

NEOSCOPELUS MACROLEPIDOTUS *Johnson*.

1863. *Neoscopelus macrolepidotus* Johnson, Proc. Zool. Soc. (Lond.) 1863, p. 44, pl. vii. Madeira.

Great Australian Bight, India, East Indies, Madeira.

Genus DIAPHUS *Eigenmann and Eigenmann*, 1891.

1891. *Diaphus* Eigenmann and Eigenmann, Proc. Calif. Acad. Sci. (2) iii, 1, Sept. 1, 1891, p. 3. Orthotype, *D. theta* Eigenmann and Eigenmann.

DIAPHUS CŒRULEUS (*Klunzinger*).

1871. *Scopelus cœruleus* Klunzinger, Verh. K. Zool. Bot. Ges. Wien, xxi, 1871, p. 152 (*fide* Brauer, Tiefsee Fische, 1906, p. 217).

Great Australian Bight, Red Sea, East Indies.

Genus ELECTRONA *Goode and Bean*, 1895.

1895. *Electrona* Goode and Bean, Oceanic Ichth. (Spec. Bull. U.S. Nat. Mus. ii) 1895, p. 91; Mem. Mus. Comp. Zool. Harvard, xxii, 1896, p. 91. Orthotype, *Scopelus rissoi* Cocco.

ELECTRONA RISSOI (*Cocco*).

1829. *Scopelus rissoi* Cocco, Giorn. Sicil., fasc. 77, 1829, p. 144 (*fide* Goode and Bean, 1895). Mediterranean.

Victoria, Mediterranean, Madeira.

Family ALEPISAURIDÆ.

Genus ALEPISAURUS *Lowe*, 1833.

1833. *Alepisaurus* Lowe, Proc. Zool. Soc. (Lond.), Oct. 1833, p. 104. Haplotype, *A. ferox* Lowe.

1846. *Alepidosaurus* Agassiz, Nomencl. Zool. 1846, Ind. Univ., p. 14. *Emend. pro Alepisaurus* Lowe.

ALEPISAURUS FEROX *Lowe*.

1833. *Alepisaurus ferox* Lowe, Proc. Zool. Soc. (Lond.), Oct. 1833, p. 104. Madeira.

New South Wales, Tasmania, New Zealand, Madeira.

Order HETEROMI.

Family NOTACANTHIDÆ.

Genus NOTACANTHUS *Bloch*, 1787.

1787. *Notacanthus* Bloch, Abhandl. Böhm. Gesells. i, 1787, p. 278. Haplotype, *N. chemnitzi* Bloch (*fide* Jordan, 1917).

NOTACANTHUS SEXSPINIS *Richardson.*

1846. *Notacanthus sexspinis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 54, pl. xxxii, figs. 4–11. King George's Sound, W. Australia.

King George's Sound, New Zealand.

Order LYOPOMI.

Family HALOSAURIDÆ.

Genus HALOSAURUS *Johnson*, 1864.

1864. *Halosaurus* Johnson, Ann. Mag. Nat. Hist. (3) xiv, 1864, p. 74. Haplotype, *H. ovenii* Johnson.

HALOSAURUS PECTORALIS *McCulloch.*

1926. *Halosaurus pectoralis* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 171, pl. xliii, fig. 3. Great Australian Bight; 350–450 faths. Holotype on deposit in Austr. Mus.

Great Australian Bight.

Order AULOSTOMI.

Family AULOSTOMIDÆ.

Genus AULOSTOMUS *Lacépède*, 1803.

1803. *Aulostomus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 357. Haplotype, *A. chinensis* Lacépède = *Fistularia chinensis* Linnæus. Emended to *Aulostoma* by Duméril, 1806. Not *Aulastoma* Moquin-Tandon, 1827, a genus of Hirudinea, emended to *Aulostoma* by Agassiz, 1846.

AULOSTOMUS CHINENSIS (*Linnæus*).

1766. *Fistularia chinensis* Linnæus, Syst. Nat., ed. 12, 1766, p. 515. *Ex* Gronow, Zoophylac. No. 366. Eastern India.

1853. *Polijpterichthijs valentini* Bleeker, Nat. Tijdschr. Ned. Ind. iv, 1853, p. 608. Ternate.

New South Wales, Queensland, Lord Howe Island, Indo-Pacific.

Family FISTULARIIDÆ.

Genus FISTULARIA *Linnæus*, 1758.

1758. *Fistularia* Linnæus, Syst. Nat., ed. 10, 1758, p. 312; ed. 12, 1766, p. 515. Haplotype, *F. tabacaria* Linnæus.

FISTULARIA SERRATA *Cuvier.*

1816. *Fistularia serrata* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 349, footnote. Based on Bloch, pl. 387, f. 2. "America."

Queensland, New South Wales, East Indies, India.

FISTULARIA PETIMBA *Lacépède.*

1803. *Fistularia petimba* Lacépède, Hist. Nat. Poiss. v, 1803, p. 349. New Britain, etc.

New South Wales, Indo-Pacific.

FISTULARIA DEPRESSA *Günther.*

1880. *Fistularia depressa* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 69, pl. xxxii, fig. D. Sulu Archipelago, Natal, New Guinea, Fiji, N.S. Wales, etc.

New South Wales, Indo-Pacific, New Guinea, South Africa.

Family MACRORAMPHOSIDÆ.

Genus MACRORAMPHOSUS *Lacépède*, 1803.

1803. *Macroramphosus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 136. Haplotype, *M. cornutus* Lacépède.

MACRORAMPHOSUS ELEVATUS *Waite.*

1899. *Macrorhamphosus scolopax* Linnæus var. *elevatus* Waite, Austr. Mus. Mem. iv, Dec. 23, 1899, p. 59, pl. vii, fig. 1. Port Hacking to Broughton Is., N.S. Wales ("Thetis").

1908. *Macrorhamphosus gallinago* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 92 (p. 6 of reprint). Tweed Heads, Queensland.

1910. *Macrorhamphosus lancifer* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 90. Off Cape Moreton, Queensland; 73 faths. Holotype on deposit in Austr. Mus. (No. E.2971).

1910. *Macrorhamphosus robustus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 91. Moreton Bay, Queensland.

Queensland, New South Wales, Tasmania, Victoria, New Zealand.

MACRORAMPHOSUS GRACILIS (*Lowe*).

1839. *Centriscus gracilis* Lowe, Proc. Zool. Soc. (Lond.) vi, Feb. 7, 1839, p. 86. Madeira.

New South Wales, Lord Howe Island, Madeira, West Africa, China, Japan.

MACRORAMPHOSUS VELITARIS (*Pallas*).

1770. *Centriscus velitaris* Pallas, Spicil. Zool. viii, 1770, p. 36, pl. iv, fig. 8 [*fide* Sherborn, Index Anim. and Regan, Ann. Mag. Nat. Hist. (8) xiii, 1914, pp. 17–20].

Queensland, Atlantic and Indo-Pacific Seas.

Genus CENTRISCOPS *Gill*, 1862.

1862. *Centriscops* Gill, Proc. Acad. Nat. Sci. Philad. No. 5, 1862, p. 234, footnote. Haplotype, *Centriscus humerosus* Richardson.

1908. *Limiculina* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 425. Orthotype, *Centriscus humerosus* Richardson.

CENTRISCOPS HUMEROSUS (*Richardson*).

1846. *Centriscus humerosus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 56, pl. xxxiv, figs. 5–6. S. Australia. Type in British Museum.

1911. *Centriscops humerosus* Richardson, var. *obliquus* Waite, Rec. Canterb. Mus. i, 3, June 24, 1911, p. 170, pl. xxvi. "No locality" = New Zealand.

South Australia, Victoria, New Zealand.

Genus NOTOPOGON *Regan*, 1914.

1914. *Notopogon* Regan, Ann. Mag. Nat. Hist. (8) xiii, Jan. 1, 1914, pp. 18 and 20. Logotype, *N. schoteli* Regan.

NOTOPOGON LILLIEI *Regan*.

1914. *Notopogon lilliei* Regan, Ann. Mag. Nat. Hist. (8) xiii, Jan. 1, 1914, pp. 18 and 20. S. Australia and New Zealand.

1914. *Centriscops cristatus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 93. New name inadvertently introduced for *C. humerosus* McCulloch, 1911 (*non* Richardson). Victoria and Tasmania.

South Australia, Tasmania, Victoria, New Zealand.

Family CENTRISCIDÆ.

Genus ÆOLISCUS *Jordan and Starks*, 1902.

1902. *Æoliscus* Jordan and Starks, Proc. U.S. Nat. Mus. xxvi. 1902, p. 71. Orthotype, *Amphisile strigata* Günther.

ÆOLISCUS STRIGATUS (*Günther*).

1861. *Amphisile strigata* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 528. Java.

Queensland, New South Wales, New Guinea, East Indies, New Hebrides, Japan.

Genus CENTRISCUS *Linnæus*, 1758.

1758. *Centriscus* Linnæus, Syst. Nat., ed. 10, 1758, p. 336; ed. 12, 1766, p. 415. Haplotype, *C. scutatus* Linnæus.

1862. *Acentrachme* Gill, Proc. Acad. Nat. Sci. Philad. No. 5, 1862, p. 234, footnote. Haplotype, *Amphisile scutata* Cuvier = *Centriscus scutatus* Linnæus.

CENTRISCUS CRISTATUS (*De Vis*).

1885. *Amphisile cristata* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 872. Noosa Beach, Queensland. Type in Queensland Museum.

Queensland.

CENTRISCUS SCUTATUS *Linnæus*.

1758. *Centriscus scutatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 336; ed. 12, 1766, p. 415. Based on Gronow, Mus. ii, p. 171, pl. vii, fig. 3. Eastern India.

1860. *Amphisile macrophthalma* Steindachner, Verhandl. zool. bot. Ges. Wien, x, 1860, p. 766 (*fide* Weber and De Beaufort, 1922).

1865. *Acentrachme pachyacanthus* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, p. 274. Based on *Amphisile scutatus* (Guérin) Günther [= *Centriscus scutatus* Linnæus].

1884. ? *Amphisile finschii* Hilgendorf, Sitzb. Gesells. Naturf. Freunde Berlin, 1884, p. 53 (*fide* Weber and De Beaufort, 1922). New Britain.

Queensland, India, Indo-Pacific.

Order THORACOSTEI.

Suborder LOPHOBRANCHII.

Family SYNGNATHIDÆ.

Genus LEPTONOTUS *Kaup*, 1853.

1853. *Leptonotus* Kaup, Arch. Naturges. xix, 1, 1853, p. 232; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 46. Logotype, *Syngnathus blainvillianus* Eydoux and Gervais.

LEPTONOTUS SEMISTRIATUS *Kaup*.

1856. *Leptonotus semistriatus* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. *Nomen nudum*. *Idem*, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 48. " Origin not noted " = S. Australia. Type in British Museum.

1870. *Syngnathus semifasciatus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 162. *Emend. pro Leptonotus semistriatus* Kaup.

1870. *Syngnathus verreauxianus* Duméril, Hist. Nat. Poiss. ii, 1870, p. 573. Tasmania (Verreaux).

South Australia, Tasmania.

LEPTONOTUS CARETTA (*Klunzinger*).

1879. *Syngnathus caretta* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 419 (p. 95 of reprint). Port Phillip, Victoria.

Victoria.

LEPTONOTUS COSTATUS *Waite and Hale*.

1921. *Leptonotus costatus* Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, p. 301, fig. 43. Spencer Gulf, S. Australia.

South Australia.

LEPTONOTUS BLAINVILLIANUS (*Eydoux and Gervais*).

1837. *Syngnathus blainvillianus* Eydoux and Gervais, Mag. Zool. (Guérin), iv, 1837, pl. xvi (*fide* Sherborn).
Australia (Kaup).

Genus SYNGNATHUS *Linnæus*, 1758.

1758. *Syngnathus* Linnæus, Syst. Nat., ed. 10, 1758, p. 336; ed. 12, 1766, p. 416. *Ex* Artedi, Ichth. 1738, gen. i, p. 1 (*fide* Sherborn). Logotype, *S. acus* Linnæus (*vide* Smithson. Publ. No. 2,060, 1912, p. 101).

SYNGNATHUS PELAGICUS *Linnæus*.

1758. *Syngnathus pelagicus* Linnæus, Syst. Nat., ed. 10, 1758, p. 377; ed. 12, 1766, p. 416. Based on Osbeck, itin. 305. Sargasso Sea.
South Australia, Atlantic and Pacific Oceans (pelagic).

SYNGNATHUS CURTIROSTRIS *Castelnau*.

1872. *Syngnathus curtirostris* Castelnau, Proc. Zool. Acclim. Soc. Vict., July 15, 1872, p. 243. St. Vincent's Gulf, S. Australia. Type in Paris Museum.
South Australia.

SYNGNATHUS TIGRIS *Castelnau*.

1879. *Syngnathus tigris* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 397. Port Jackson, N.S. Wales.
New South Wales.

SYNGNATHUS SUPERCILIARIS *Günther*.

1880. *Syngnathus superciliaris* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 30. Port Jackson.
New South Wales.

Genus CORYTHOICHTHYS *Kaup*, 1853.

1853. *Corythoichthys* Kaup, Arch. Naturges. xix, 1, 1853, p. 231: Cat. Lophobr. Fish. Brit. Mus. 1856, p. 25. Logotype, *C. albirostris* Kaup.

CORYTHOICHTHYS ALTIROSTRIS (*Ogilby*).

1890. *Syngnathus altirostris* Ogilby, Rec. Austr. Mus. i, 3, July 1890, p. 55. Moreton Bay, Queensland, and Clarence R., N.S. Wales. Types in Austr. Mus.
Queensland, New South Wales.

CORYTHOICHTHYS SAUVAGEI *Whitley*.

1879. *Syngnathus modestus* Sauvage, Bull. Soc. Philom. Paris (7) iii, 1879, p. 209 (6 of reprint). Noble Is., Queensland. Type in Paris Museum. Name preoccupied by *S. modestus* Günther, 1870.

1929. *Corythoichthys sauvagei* Whitley, Rec. Austr. Mus. xvii (in Press). *Nomen novum pro S. modestus* Sauvage, preoccupied.
Queensland.

CORYTHOICHTHYS FLAVOFASCIATUS (*Rüppell*).

1830. *Syngnathus fasciatus* Gray, Ill. Ind. Zool. i, 4, Oct. 1830, pl. lxxxix (*fide* Sherborn). Preoccupied by *S. fasciatus* Risso, 1810; not *S. fasciatus* De Kay, 1842.
1838. *Syngnathus flavofasciatus* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 144. Djedda, Red Sea.
1851. *Syngnathus hæmatopterus* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 258. Banda, E. Indies.
1880. *Ichthyocampus papuensis* Sauvage, Bull. Sci. Philom. (Paris), (7) iv, 1880, p. 228 (*fide* Duncker, 1915).
1881. *Syngnatus intestinalis* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 1881, p. 494. [Solomon Is.] Types in Austr. Mus.
1906. *Corythroichthys waitei* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, 1905 (Dec. 15, 1906), p. 212, fig. 17. Samoa.
Queensland, Red Sea, India, Indo-Pacific.

CORYTHOICHTHYS PHILLIPI (*Lucas*).

1891. *Syngnathus phillipi* Lucas, Proc. Roy. Soc. Vict. (n.s.) iii, Apr. 1891, pp. 8 and 12. Port Phillip Heads, Victoria.
Victoria, South Australia.

CORYTHOICHTHYS PŒCILOLÆMUS (*Peters*).

1869. *Syngnathus pœcilolæmus* Peters, Monatsb. Akad. Wiss. Berlin, 1868 (1869), p. 458. Adelaide, S. Australia (Schomburgk).
South Australia, Western Australia.

CORYTHOICHTHYS VERCOI (*Waite and Hale*).

1921. *Syngnathus vercoi* Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, pp. 295 and 298, fig. 41. S. Australia.
South Australia.

CORYTHOICHTHYS PARVICEPS (*Ramsay and Ogilby*).

1886. *Syngnathus parviceps* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, 2, Aug. 23, 1886, p. 475. Clarence R., N.S. Wales. Type in Austr. Mus. (No. I.191).
New South Wales.

CORYTHOICHTHYS MARGARITIFER (*Peters*).

1869. *Syngnathus margaritifer* Peters, Monatsb. Akad. Wiss. Berlin, 1868 (1869), p. 457. Sydney (Krefft). Types in Hamburg Museum.
New South Wales, Queensland.

Genus HALICAMPUS *Kaup*, 1856.

1853. *Halicampus* Kaup, Arch. Naturges. xix, 1, 1853, p. 231. *Nomen nudum.*

1856. *Halicampus* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 22. Haplotype, *H. grayi* Kaup.

HALICAMPUS GRAYI *Kaup*.

1856. *Halicampus grayi* Kaup, Arch. Naturges. xix, 1, 1853, p. 231. *Nomen nudum*. *Idem*, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 22. India. Type in British Museum. Priority of *Halicampus grayi* Kaup over *Syngnathus koilomatodon* Bleeker established by Intern. Comm. Zool. Nomencl. (Proc. Biol. Soc. Wash. xxxix, 1926, p. 97, opin. 53).

1856 ? *Syngnathus koilomatodon* Bleeker, Act. Soc. Sci. Indo-Neerl. v, Japon, 1856 ?, p. 10, pl. i, fig. 1 (*fide* Günther, 1870, and Weber and De Beaufort, 1911). Japan. Type in British Museum.

1884. *Syngnathus trachypoma* Günther, Rept. Zool. Coll. Alert, 1884, p. 30. Prince of Wales Is. and Thursday Is., Torres Strait.

1909. *Trachyrhamphus caba* Seale, Philipp. Journ. Sci. (A. Gen. Sci.) iv, 6, 1909, p. 503. Luzon, Philippine Is.

Queensland, India, Japan, Philippines.

Genus TRACHYRHAMPHUS *Kaup*, 1853.

1853. *Trachyrhamphus* Kaup, Arch. Naturges. xix, 1, 1853, p. 231 ; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 23. Logotype, *Syngnathus serratus* Schlegel.

TRACHYRHAMPHUS BREVICAUDUS (*Castelnau*).

1875. *Syngnathus brevicaudus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 48. Swan R., W. Australia.

Western Australia.

Genus MICROGNATHUS *Duncker*, 1912.

1912. *Micrognathus* Duncker, Jahrb. Hamb. Wiss. Anstalt. xxix, 1912, p. 235. Orthotype, *Syngnathus brevirostris* Rüppell.

MICROGNATHUS NITIDUS (*Günther*).

1873. *Syngnathus nitidus* Günther, Journ. Mus. Godef. i, 2, 1873, p. 103. "Australia" = Bowen, Queensland.

Queensland.

MICROGNATHUS BREVIROSTRIS (*Rüppell*).

1838. *Syngnathus brevirostris* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 144. Massowah, Red Sea.

1853. *Syngnathus sundaicus* Bleeker, Verh. Bat. Gen. xxv, 1853, pp. 12 and 21. Anjer, Java?

1858. *Syngnathus andersonii* Bleeker, Nat. Tijdschr. Ned. Ind. xv, 1858, p. 465. Nova Selma.

1858. *Syngnathus tetrophthalmus* Bleeker, Nat. Tijdschr. Ned. Ind. xv, 1858, p. 467. Nova Selma.

1906. *Corythoichthys tanakæ* Jordan and Starks, Proc. U.S. Nat. Mus. xxx, 1906, p. 696, fig. 2. Tanegashima, Japan.

1908. *Corythoichthys spinicaudatus* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 16. Cape York, Queensland. Type in Queensland Museum.
Queensland, Red Sea, East Indies, Japan.

Genus CHŒROICHTHYS *Kaup*, 1856.

1856. *Chœroichthys* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. *Nomen nudum. Idem*, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 55. Haplotype, *C. valencienni* Kaup = *Syngnathus brachysoma* Bleeker.

CHŒROICHTHYS BRACHYSOMA (*Bleeker*).

1855. *Syngnathus brachysoma* Bleeker, Nat. Tijdschr. Ned. Ind. viii, 1855, p. 327. Batu Archipelago.
1856. *Chœroichthys valencienni* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 55. Bourbon.
1884. *Doryichthys serialis* Günther, Rept. Zool. Coll. Alert, 1884, p. 30, pl. iii, fig. B. Port Molle, Queensland.
Queensland, East Indies.

Genus ICHTHYOCAMPUS *Kaup*, 1853.

1853. *Ichthyocampus* Kaup, Arch. Naturges. xix, 1, 1853, p. 231; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 29. Logotype, *Syngnathus carce* Hamilton-Buchanan.

ICHTHYOCAMPUS CINCTUS (*Ramsay*).

1882. *Syngnathus cinctus* Ramsay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 111. Port Jackson. Type in Austr. Mus.
New South Wales, Queensland.

ICHTHYOCAMPUS SCALARIS *Günther*.

1870. *Ichthyocampus scalaris* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 177. Freycinet's Harbour, W. Australia ("Herald"). Type in British Museum.
Western Australia.

ICHTHYOCAMPUS FILUM *Günther*.

1870. *Ichthyocampus filum* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 178. Bay of Islands, New Zealand (Grey), and Freycinet's Harbour, W. Australia. Types in British Museum.
New South Wales, Western Australia, New Zealand.

ICHTHYOCAMPUS TRYONI *Ogilby*.

1890. *Ichthyocampus tryoni* Ogilby, Rec. Austr. Mus. i, 3, July 1890, p. 56. Moreton Bay, Queensland. Type in Austr. Mus.
Queensland.

ICHTHYOCAMPUS GALEI *Duncker.*

1909. *Ichthyocampus galei* Duncker, Faun. S.W. Austr. ii, 15, 1909, p. 240. Shark Bay, Freycinet Estuary, W. Australia (Gale). Not Queensland, as stated in Zool. Record.

Western Australia.

ICHTHYOCAMPUS MACULATUS *Alleyne and Macleay.*

1877. *Ichthyocampus maculatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 353, pl. xvii, fig. 2. Darnley Is., Torres Strait, Queensland.

Queensland.

ICHTHYOCAMPUS ANNULATUS *Macleay.*

1878. *Ichthyocampus annulatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 364, pl. x, fig. 6. Port Darwin, Northern Territory.

North Australia.

ICHTHYOCAMPUS CRISTATUS *McCulloch and Waite.*

1918. *Ichthyocampus cristatus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 40, fig. 26. Spencer Gulf, S. Australia.

South Australia.

Genus MICROPHIS *Kaup*, 1853.

1853. *Microphis* Kaup, Arch. Naturges. xix, 1, 1853, p. 234; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 63. Logotype, *Syngnathus deocata* Hamilton-Buchanan.

MICROPHIS BRACHYURUS (*Bleeker*).

1853. *Syngnathus brachyurus* Bleeker, Verh. Bat. Gen. xxv, 1853, pp. 11 and 16. Batavia, etc.
1853. *Doryichthys hasselti* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. *Nomen nudum.* Java and Tahiti.
1853. *Syngnathus fluviatilis* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. *Nomen nudum. Ex* Kuhl and Van Hasselt MS. Java.
1856. *Syngnathus polyacanthus* Bleeker, Act. Soc. Sci. Indo-Neerl. i, 1856, p. 77 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911).
1856. *Doryichthys hasselti* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 57. Java and Tahiti.
1856. *Doryichthys auronitens* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 59. Macassar.
1856. *Doryichthys millepunctatus* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 60. Madagascar.
1865. *Microphis bleekeri* Day, Fish. Malabar, 1865, p. 265, fig. (head). Cochin.
1912. *Doryichthys stictorhynchus* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 34. Moreton Bay, Queensland.

Queensland, India, Indo-Pacific, Cochin-China, Madagascar.

Genus DORYRHAMPHUS *Kaup*, 1853.

1853. *Doryrhamphus* Kaup, Arch. Naturges. xix, 1, 1853, p. 233; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 54. Haplotype, *D. excisus* Kaup.

DORYRHAMPHUS MELANOPLEURA (*Bleeker*).

1858. *Syngnathus melanopleura* Bleeker, Nat. Tijdschr. Ned. Ind. xv, 1858, p. 464. Nova Selma.

1880. *Doryichthys pleurotœnia* Günther, Voy. Challenger, Zool. i, 6, 1880, p. 62, pl. xxvi, fig. D. Off Honolulu.

1911. *Microphis extensus* Snyder, Proc. U.S. Nat. Mus. xl, May 26, 1911, p. 525. Okinawa, Japan.

Queensland, Hawaii, Japan, East Indies.

Genus NANNOCAMPUS *Günther*, 1870.

1870. *Nannocampus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 178. Haplotype, *N. subosseus* Günther.

NANNOCAMPUS RUBER *Ramsay and Ogilby.*

1886. *Nannocampus ruber* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, pp. 757 and 760. Shark Reef, Port Jackson, N.S. Wales. Type in Austr. Mus. (No. B.9199).

New South Wales.

NANNOCAMPUS SUBOSSEUS *Günther.*

1870. *Nannocampus subosseus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 178. Freycinet's Harbour, W. Australia ("Herald"). Type in British Museum.

Western Australia.

Genus LISSOCAMPUS *Waite and Hale*, 1921.

1921. *Lissocampus* Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, p. 306. Haplotype, *L. caudalis* Waite and Hale.

LISSOCAMPUS CAUDALIS *Waite and Hale.*

1921. *Lissocampus caudalis* Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, p. 306, fig. 46. Kangaroo Is., S. Australia.

South Australia.

Genus UROCAMPUS *Günther*, 1870.

1870. *Urocampus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 179. Haplotype, *U. nanus* Günther.

UROCAMPUS GUNTHERI *Duncker.*

1909. *Urocampus guntheri* Duncker, Faun. S.W. Austr. ii, 15, 1909, pp. 241 and 242, figs. 1–2. Useless Inlet, Sharks Bay, W. Australia.

Western Australia.

UROCAMPUS CARINIROSTRIS *Castelnau.*

1872. *Urocampus carinirostris* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 200. Melbourne Markets.

1873. *Urocampus cœlorhynchus* Günther, Journ. Mus. Godef. i, 2, 1873, p. 103. Sydney.

Victoria, New South Wales.

Genus LEPTOICHTHYS *Kaup*, 1853.

1853. *Leptoichthys* Kaup, Arch. Naturges. xix, 1, 1853, p. 233; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 51. Haplotype, *L. fistularius* Kaup.

LEPTOICHTHYS FISTULARIUS *Kaup.*

1853. *Leptoichthys fistularius* Kaup, Arch. Naturg. xix, 1, 1853, p. 233; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 52. *Ex Typhus fistularius* Bibron MS. King George's Sound, W. Australia.

1881. *Leptoichthys castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 295. S. Australia.

Western Australia, South Australia.

Genus PROTOCAMPUS *Günther*, 1870.

1870. *Protocampus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 193. Haplotype, *Syngnathus hymenolomus* Richardson.

PROTOCAMPUS HYMENOLOMUS (*Richardson*).

1845. *Syngnathus hymenolomus* Richardson, Zool. Voy. Erebus and Terror, Fish., 1845, p. 52, pl. xxx, figs. 11–13. Falkland Is.

Australia ? (Günther), Falkland Islands.

Genus HISTIOGAMPHELUS *McCulloch*, 1914.

1914. *Histiogamphelus* McCulloch, Austr. Zool. i, 1, June 13, 1914, p. 30 (p. 2 of reprint). Orthotype, *O. briggsii* McCulloch.

HISTIOGAMPHELUS CRISTATUS (*Macleay*).

1881. *Leptoichthys cristatus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 296. W. Australia. Type in Macleay Museum, University of Sydney.

Western Australia.

HISTIOGAMPHELUS BRIGGSII *McCulloch.*

1914. *Histiogamphelus briggsii* McCulloch, Austr. Zool. i, 1, June 13, 1914, p. 30 (p. 2 of reprint), fig. 4. Wineglass Bay, Tasmania.

Tasmania.

HISTIOGAMPHELUS ROSTRATUS *Waite and Hale.*

1921. *Histiogamphelus rostratus* Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, p. 303, fig. 44. Spencer Gulf, S. Australia.

South Australia.

Genus STIGMATOPORA *Kaup*, 1853.

1853. *Stigmatopora* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. Logotype, *Syngnathus argus* Richardson.

1856. *Stigmatophora* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 52. *Emend.*

STIGMATOPORA ARGUS (*Richardson*).

1840. *Syngnathus argus* Richardson, Proc. Zool. Soc. (Lond.) viii, Aug. 1840, p. 29. No locality = Tasmania.

1872. *Stigmatophora olivacea* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 244. St. Vincent's Gulf, S. Australia.

1872. *Gasterotokeus gracilis* Klunzinger, Arch. Naturges. xxxviii, 1, 1872, p. 44. Port Phillip, Victoria.

1875. *Stigmatophora unicolor* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 49. Port Walcott, W. Australia.

1881. *Stigmatophora gracilis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 299. Tasmania. Anticipated by *Gasterotokeus gracilis* Klunzinger, 1872, which is conspecific.

1881. *Stigmatophora depressiuscula* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 299. King George's Sound, W. Australia.

1891. *Stigmatophora argus* Richardson, var. *brevicaudata* Lucas, Proc. Roy. Soc. Vict. (n.s.) iii, Apr. 1891, pp. 9 and 14. Geelong Inner Bay, Victoria.

New South Wales, Tasmania, Victoria, South Australia, Western Australia.

STIGMATOPORA NIGRA *Kaup*.

1853. *Stigmatopora niger* Kaup, Arch. Naturges. xix, 1, 1853, p. 233. *Nomen nudum.* Tasmania.

1856. *Stigmatophora nigra* Kaup, Cat. Lophobr. Fish. Brit. Mus. 1856, p. 53. Tasmania (Verreaux). Types in Paris Museum.

1872. *Stigmataphora boops* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 203. Melbourne Markets. Type in Paris Museum.

Victoria, Tasmania, New South Wales, Queensland, South Australia.

Genus SYNGNATHOIDES *Bleeker*, 1851.

1851. *Syngnathoides* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 259. Haplotype, *S. blochii* Bleeker = *Syngnathus biaculeatus* Bloch.

1853. *Gasterotokeus* Kaup, Arch. Naturges. xix, 1, 1853, p. 230; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 18. *Ex* Heckel MS. Haplotype, *G. biaculeatus* Bloch.

SYNGNATHOIDES BIACULEATUS (*Bloch*).

1785. *Syngnathus biaculeatus* Bloch, Nat. ausl. Fische, i, 1785, p. 10 (*fide* Sherborn).

1786. *Syngnathus tetragonus* Thunberg, Physiogr. Sälsk. Handl. i (4), 1786, p. 301 (*fide* Sherborn).

1851. *Syngnathoides blochii* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 259. Banda Is., E. Indies.

New South Wales, Western Australia, Queensland, North Australia, New Guinea, Indo-Pacific, Japan, Red Sea.

Genus SOLEGNATHUS *Swainson*, 1839.

1839. *Solegnathus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 333. Haplotype, *Syngnathus hardwickii* Gray.

1853. *Solenognathus* Kaup, Arch. Naturg. xix, 1, 1853, p. 230. *Emend.*

1870. *Solenostomus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 516. *Errore.*

1897. *Solengognathus* Saville-Kent, Nat. in Austr. 1897, p. 186. *Errore.*

1908. *Castelnauina* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (1908), p. 426. Orthotype, *Solenognathus spinosissimus* Günther.

1929. *Runcinatus* Whitley, Austr. Zoologist, v, 4, Mar. 23, 1929, p. 356. Orthotype, *Solegnathus dunckeri* Whitley.

SOLEGNATHUS GUNTHERI (*Duncker*).

1915. *Solenognathus guntheri* Duncker, Mitt. Zool. Mus. Hamburg, xxxii, 1915, p. 65. Houtmans Abrolhos, W. Australia.

Western Australia.

SOLEGNATHUS SPINOSISSIMUS (*Günther*).

1870. *Solenognathus spinosissimus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 195. Tasmania.

Tasmania, New South Wales.

SOLEGNATHUS FASCIATUS (*Günther*).

1880. *Solenognathus fasciatus* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 30, pl. xiv, fig. B. Off Twofold Bay, N.S. Wales.

New South Wales.

SOLEGNATHUS ROBUSTUS *McCulloch*.

1911. *Solegnathus robustus* McCulloch, Zool. Res. Endeavour, i, 1911, p. 28, pl. ix, fig. 2. Off Flinders Is., S. Australia.

South Australia.

SOLEGNATHUS (RUNCINATUS) DUNCKERI *Whitley*.

1927. *Solegnathus dunckeri* Whitley, Rec. Austr. Mus. xv, 5, Apr. 6, 1927, p. 294, pl. xxiv, fig. 1. Lord Howe Is. Type in Austr. Mus.

Queensland, New South Wales, Lord Howe Island.

Genus HALIICHTHYS *Gray*, 1859.

1859. *Haliichthys* Gray, Proc. Zool. Soc. (Lond.) xxvii, 1859, p. 38. Haplotype, *H. tæniophora* Gray.

HALIICHTHYS TÆNIOPHORA *Gray*.

1859. *Haliichthys tæniophora* Gray, Proc. Zool. Soc. (Lond.) xxvii, 1859, p. 39, pl. vii. Freycinet's Harbour, Shark's Bay, W. Australia.

Western Australia, Queensland.

Genus PHYLLOPTERYX *Swainson*, 1839.

1839. *Phyllopteryx* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 332. Haplotype, *P. foliatus* Swainson = *Syngnathus foliatus* Shaw.

PHYLLOPTERYX FOLIATUS (*Shaw*).

1804. *Syngnathus foliatus* Shaw, Gen. Zool. (Pisc.) v, 2, 1804, p. 456, pl. clxxx (*fide* Sherborn).

1804. *Syngnatus* (sic) *tæniolatus* Lacépède, Ann. Mus. d'Hist. Nat. iv, 1804, p. 211, pl. lviii, fig. 3. Bass Strait (Baudin).

1810. *Hippocampus foliatus* Perry, Arcana, May 1, 1810, pl. Botany Bay [N.S. Wales].

1843. *Hippocampus foliaceus* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 28. New Holland.

1865. *Syngnathus tæniopterus* Günther, Proc. Zool. Soc. (Lond.) 1865, p. 327. Southern Australia.

1872. *Phillopteryx elongatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 243. St. Vincent's Gulf, S. Australia.

1882. *Phyllopteryx altus* McCoy, Prodr. Zool. Vict., dec. vii, 1882, p. 20. Based on *P. foliatus* Günther, Proc. Zool. Soc. (Lond.) 1865, pl. xiv. Southern Australia (Baer).

New South Wales, Tasmania, Victoria, South Australia.

PHYLLOPTERYX EQUES *Günther*.

1865. *Phyllopteryx eques* Günther, Proc. Zool. Soc. (Lond.) 1865, p. 327, pl. xv. Port Lincoln, S. Australia (Angas).

South Australia.

Genus HIPPOCAMPUS *Rafinesque*, 1810.

1810. *Hippocampus* Rafinesque, Caratt. Alc. Gen. Spec. Sicil., Apr. 1810, p. 18. Type, *H. heptagonus* Rafinesque (*fide* Jordan, Gen. Fish.).

1908. *Macleayina* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 426. Orthotype, *H. bleekeri* Fowler.

HIPPOCAMPUS BREVICEPS *Peters*.

1870. *Hippocampus breviceps* Peters, Monatsb. K. Pr. Akad. Wiss. Berlin, 1869 (1870), p. 710. Adelaide (Schomburgk).

1875. *Hippocampus tuberculatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 48. Swan R., W. Australia.

South Australia, Western Australia, New South Wales.

HIPPOCAMPUS ANGUSTUS *Günther.*

1870. *Hippocampus angustus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 200. Freycinet's Harbour, W. Australia ("Herald"). Types in British Museum.

Western Australia.

HIPPOCAMPUS NOVÆHOLLANDIÆ *Steindachner.*

1866. *Hippocampus novæhollandiæ* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 474 (p. 51 of reprint), pl. i, figs. 2*a–b*. Port Jackson, N.S. Wales.

South Australia, New South Wales, South Africa.

HIPPOCAMPUS HIPPOCAMPUS (*Linnæus*).

1758. *Syngnathus hippocampus* Linnæus, Syst. Nat., ed. 10, 1758, p. 338; ed. 12, 1766, p. 417. "Habitat in Pelago."

1814. *Hippocampus antiquorum* Leach, Zool. Miscell. i, 1814, p. 104. Mediterranean.

Queensland, Lord Howe Island, widely distributed.

HIPPOCAMPUS TRISTIS *Castelnau.*

1872. *Hippocampus tristis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 197. Melbourne Market, Victoria. Type in Paris Museum.

Victoria.

HIPPOCAMPUS ELONGATUS *Castelnau.*

1873. *Hippocampus elongatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 144. Fremantle district, W. Australia.

Western Australia.

HIPPOCAMPUS SUBELONGATUS *Castelnau.*

1873. *Hippocampus subelongatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 145. Fremantle district, W. Australia. Type in Paris Museum; photograph of type in Austr. Mus.

Western Australia.

HIPPOCAMPUS DAHLI *Ogilby.*

1908. *Hippocampus dahli* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 17. Noosa, Queensland.

1908. *Hippocampus lenis* Ogilby, Ann. Qld. Mus. No. 9, Oct. 14, 1908, p. 18. *Ex* De Vis MS. Type of *H. dahli.*

Queensland.

HIPPOCAMPUS KUDA *Bleeker.*

1852. *Hippocampus kuda* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 82. Singapore.

1852. *Hippocampus mollucensis* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 305. Amboina.

1852. *Hippocampus tæniopterus* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 306. Amboina.
Queensland, East Indies.

HIPPOCAMPUS SPINOSISSIMUS *Weber.*

1913. *Hippocampus spinosissimus* Weber, Siboga Exped., Fische, lvii, May 1913, p. 120, fig. 44. Thursday Is., Queensland.
Queensland.

HIPPOCAMPUS (MACLEAYINA) ABDOMINALIS *Lesson.*

1827. *Hippocampus abdominalis* Lesson, in Férussac, Bull. Sci. Nat. xi, 1827, p. 127 (*fide* Sherborn).

1911. *Hippocampus graciliformis* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 29, pl. vi, fig. 2. Bass Strait? Type on deposit in Austr. Mus.
South Australia, Victoria, New South Wales, Tasmania, New Zealand.

HIPPOCAMPUS (MACLEAYINA) PLANIFRONS *Peters.*

1877. *Hippocampus planifrons* Peters, Monatsb. Akad. Wiss. Berlin, 1876 (1877), p. 851. Naturalists' Channel, N.W. Australia; 10 faths. ("Gazelle").
North-Western Australia.

HIPPOCAMPUS (MACLEAYINA) BLEEKERI *Fowler.*

1908. *Hippocampus* (*Macleayina*) *bleekeri* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 426, fig. 4. Victoria. Type in Philadelphia Academy.
Victoria.

HIPPOCAMPUS (MACLEAYINA) AGNESÆ *Fowler.*

1908. *Hippocampus* (*Macleayina*) *agnesæ* Fowler, Proc. Acad. Nat. Sci. Philad. lix, 3, 1907 (1908), p. 429, fig. 5. Victoria. Type in Philadelphia Academy.
Victoria.

Genus ACENTRONURA *Kaup*, 1853.

1853. *Acentronura* Kaup, Arch. Naturges. xix, 1, 1853, p. 230; Cat. Lophobr. Fish. Brit. Mus. 1856, p. 18. Haplotype, *Hippocampus gracilissimus* Temminck and Schlegel.

ACENTRONURA AUSTRALIS *Waite and Hale.*

1921. *Acentronura australe* (sic) Waite and Hale, Rec. S. Austr. Mus. i, 4, Jan. 29, 1921, p. 317, fig. 53. St. Vincent's Gulf, S. Australia.
South Australia.

ACENTRONURA TENTACULATA *Günther.*

1870. *Acentronura tentaculata* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 516. Gulf of Suez, Red Sea.
Queensland, Red Sea.

Order HYPOSTOMIDES.

Family PEGASIDÆ.

Genus PEGASUS *Linnæus*, 1758.

1758. *Pegasus* Linnæus, Syst. Nat., ed. 10, 1758, p. 338; ed. 12, 1766, p. 418. Haplotype, *P. volitans* Linnæus.

PEGASUS VOLITANS *Linnæus*.

1758. *Pegasus volitans* Linnæus, Syst. Nat., ed. 10, 1758, p. 338. Based on Mus. Ad. Fr. 2, p. 56. Amboina.
1766. *Pegasus volans* Linnæus, Syst. Nat., ed. 12, 1766, p. 418. Based on Mus. Ad. Fr. 2, p. 56. India.
1766. *Pegasus draconis* Linnæus, Syst. Nat., ed. 12, 1766, p. 418. Based on Gronow, Mus. No. 146. India.
1839. *Pegassus* (sic) *draco* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 332. Based on *Pegasus draconis* Linnæus, 1766.
1886. *Pegasus pauciradiatus* Ogilby, Cat. Fish. N.S. Wales in Rept. Comm. Fish. N.S. Wales, 1866, append. *a*, p. 34. Port Jackson, N.S. Wales. Type in Austr. Mus.
1901. *Zalises umitengu* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiv, 1901, p. 2, pls. i–ii. Wakanoura, Japan.

Queensland, New South Wales, India, East Indies, Japan.

Genus PARAPEGASUS *Duméril*, 1870.

1870. *Parapegasus* Duméril, Hist. Nat. Poiss. ii, 1870, p. 492. *Ex* Bleeker MS. Logotype, *Pegasus natans* Linnæus.

PARAPEGASUS NATANS (*Linnæus*).

1766. *Pegasus natans* Linnæus, Syst. Nat., ed. 12, 1766, p. 418. Based on Gronow, Zoophylac. 357. India.

Queensland, Western Australia, East Indies, India.

Genus ACANTHOPEGASUS *McCulloch*, 1915.

1915. *Acanthopegasus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 106. Orthotype, *Pegasus lancifer* Kaup.

ACANTHOPEGASUS LANCIFER (*Kaup*).

1861. *Pegasus lancifer* Kaup, Arch. Naturges. xxii, 1, 1861, p. 116. Java (Leschenault) = Southern Australia or Tasmania (*fide* McCulloch, Biol. Res. Endeavour, iii, 3, 1915, p. 107 and footnotes).

Victoria, Tasmania, South Australia.

Order SYNENTOGNATHI.

Family SCOMBERESOCIDÆ.

Genus SCOMBERESOX *Lacépède*, 1803.

1803. *Scomberesox* Lacépède, Hist. Nat. Poiss. v, 1803, p. 344. Haplotype, *S. camperi* Lacépède = *Esox saurus* Bloch and Schneider. Also spelt *Scombresox* by Cuvier and Valenciennes, 1846.

SCOMBERESOX FORSTERI *Cuvier and Valenciennes.*

1846. *Scombresox forsteri* Cuv. and Val., Hist. Nat. Poiss. xviii, 1846, ed. 1, p. 481; ed. 2, p. 357. New Zealand.

New South Wales, Victoria, South Australia, Tasmania, New Zealand.

Family BELONIDÆ.

Genus TYLOSURUS *Cocco*, 1833.

1833. *Tylosurus* Cocco, Lettere, in Giorn. Sci. Lett. Sicil. xlii, 1833, p. 18. Type, *T. cantraini* Cocco = *Esox imperialis* Rafinesque (*fide* Jordan, Gen. Fish.).

1908. *Stenocaulus* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 91 (p. 5 of reprint). Orthotype, *Belone krefftii* Günther.

TYLOSURUS STRONGYLURUS (*Van Hasselt*).

1823. *Belone strongylura* Van Hasselt, Alg. Konst.- en Letterbode, Deel i, 1823, p. 130 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. iv, 1922, p. 121).

1829. *Belone caudimacula* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 285, footnote. Based on "Kuddera A" Russell, pl. 176. Vizagapatam.

1866. *Belone caudimaculata* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 245. *Emend.*

North Australia, Queensland, India, East Indies.

TYLOSURUS MACLEAYANUS (*Ogilby*).

1881. *Belone gracilis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 243. Port Jackson. Preoccupied by *Belone gracilis* Lowe, 1839, and by *B. gracilis* Temminck and Schlegel, 1846.

1886. *Belone macleayana* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 53. *Nomen novum pro Belone gracilis* Macleay, preoccupied.

1908. *Tylosurus impotens* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 89 (p. 3 of reprint). Moreton Bay, Queensland.

Queensland, New South Wales.

TYLOSURUS GAVIALOIDES (*Castelnau*).

1873. *Belone gavialoides* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 142. Fremantle, W. Australia.

Western Australia, Queensland.

TYLOSURUS KREFFTII (*Günther*).

1866. *Belone krefftii* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 250. "Australia" (Krefft) = Sydney, N.S. Wales. Type in British Museum.

New South Wales, Queensland.

TYLOSURUS DEPRESSUS (*Poey*).

1851. *Belone depressa* Poey, Mem. hist. nat. Cuba, ii, 1851, p. 296 (*fide* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 235). Cuba.

Queensland?, North-Western Australia?, Cuba.

TYLOSURUS GIGANTEUS (*Temminck and Schlegel*).

1846. *Belone gigantea* Temminck and Schlegel, Faun. Japon., Pisces, 1846, p. 245. Seas of Japan.

1846. *Belone annulata* Cuv. and Val., Hist. Nat. Poiss. xviii, Apr. 1846, ed. 1, p. 447; ed. 2, p. 332. Celebes, Tongatabu, Seychelles.

1849. *Belone melanurus* Bleeker, Verh. Bat. Gen. xxii, 1849, Madura, p. 11. Madura, Sourabaya.

1852. *Belone cylindrica* Bleeker, Verh. Bat. Gen. xxiv, 1852, Snoek., pp. 8 and 13. Batavia.

North Australia, Queensland, East Indies, Hawaii, India, China, Japan, South-Western Pacific.

TYLOSURUS COROMANDELICUS (*Van Hasselt*).

1823. *Belone coromandelicus* Van Hasselt, Alg. Konst.- en Letterbode, Deel i, 1823, p. 130. Coromandel (*fide* Jordan and Starks, Proc. U.S. Nat. Mus. xxvi, 1903, p. 530).

1823. *Belone timucoides* Férussac, Zool. 1823, p. 372. *Ex* Van Hasselt (*fide* Jordan and Starks, 1903).

1851. *Belone melanotus* Bleeker, Nat. Tijdschr. Ned. Ind. i, 1851, p. 94. Batavia.

Queensland, North Australia, New Britain, East Indies, Japan.

TYLOSURUS GRŒNERI (*Klunzinger*).

1879. *Belone grœneri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 414. Port Darwin, Northern Territory.

North Australia.

TYLOSURUS STAIGERI (*Saville-Kent*).

1893. *Belone staigeri* Saville-Kent, Gt. Barrier Reef, 1893, p. 370. *Nomen nudum.* Queensland.

Queensland.

TYLOSURUS TYRANUS (*Saville-Kent*).

1893. *Belone tyranus* Saville-Kent, Gt. Barrier Reef, 1893, p. 370. *Nomen nudum.* Queensland.

Queensland.

TYLOSURUS VORAX (*Saville-Kent*).

1893. *Belone vorax* Saville-Kent, Gt. Barrier Reef, 1893, p. 370. *Nomen nudum.* Queensland.

Queensland.

TYLOSURUS FEROX (*Günther*).

1866. *Belone ferox* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 242. Sydney, N.S. Wales.
North Australia, New South Wales, Queensland, Western Australia, Victoria.

TYLOSURUS TEREBRA *Whitley*.

1927. *Tylosurus terebra* Whitley, Rec. Austr. Mus. xvi, 1, Oct. 7, 1927, p. 8, pl. i, fig. 6. Michaelmas Cay, North Queensland. Holotype in Austr. Mus. (No. IA.2736).
Queensland.

Genus BELONE *Cuvier*, 1816.

1816. *Belone* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 185. Haplotype, *Esox belone* Linnæus.
1908. *Eurycaulus* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 91 (p. 5 of reprint). Orthotype, *Belone platyura* Bennett. Preoccupied by *Eurycaulus* Fairmaire, 1868, a genus of Coleoptera.
1919. *Platybelone* Fowler, Proc. Acad. Nat. Sci. Philad. lxxi, May 20, 1919, p. 2. Orthotype, *Belone platyura* Bennett.
1920. *Tropidocaulus* Ogilby, Proc. Roy. Soc. Qld. xxxi, 5, Jan. 20, 1920, p. 45. Substitute for *Eurycaulus* Ogilby, preoccupied.

BELONE PERSIMILIS *Günther*.

1909. *Belone persimilis* Günther, Fische Sudsee, viii, 1909, p. 349, text-fig. of head. Hawaii.
North-Western Australia, Indo-Pacific, Hawaii.

Genus ATHLENNES *Jordan and Fordice*, 1886.

1886. *Athlennes* Jordan and Fordice, Proc. U.S. Nat. Mus. ix, 1886, p. 342. Orthotype, *Belone hians* Cuvier and Valenciennes. Later emended to *Ablennes* (*vide* Jordan, Gen. Fish. iv, 1920, p. 435).

ATHLENNES HIANS (*Cuvier and Valenciennes*).

1846. *Belone hians* Cuv. and Val., Hist. Nat. Poiss. xviii, 1846, ed. 1, p. 432; ed. 2, p. 321. Bahia, Havana.
1846. *Belone melanostigma* Cuv. and Val., Hist. Nat. Poiss. xviii, 1846, ed. 2, p. 334. *Ex* Ehrenberg MS. Red Sea, Massowah.
1908. *Tylosurus cæruleofasciatus* Stead, New Fish. N.S. Wales, No. 1 (Publ. Dept. Fish. N.S. Wales), Sept. 1908, p. 3, pl. i. Port Stephens, N.S. Wales. Type in Austr. Mus.
Queensland, New South Wales, Red Sea, Pacific Ocean, Red Sea.

Family HEMIRAMPHIDÆ.

Genus HYPORHAMPHUS *Gill*, 1859.

1859. *Hyporhamphus* Gill, Proc. Acad. Nat. Sci. Philad. 1859, p. 131. Haplotype, *H. tricuspidatus* Gill.

HYPORHAMPHUS INTERMEDIUS (*Cantor*).

1842. *Hemiramphus intermedius* Cantor, Ann. Mag. Nat. Hist. ix, 1842, p. 485. Chusan Is., China.

1846. *Hemiramphus melanochir* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 41; ed. 2, p. 30 (*malanochir* in ed. 2). Port Western, Victoria (Quoy and Gaimard).

New South Wales, South Australia, Queensland, Victoria, Western Australia, Tasmania, New Zealand, China.

HYPORHAMPHUS REGULARIS (*Günther*).

1866. *Hemirhamphus regularis* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 261. Australia and W. Australia. Types in British Museum.

New South Wales, Queensland, Western Australia.

HYPORHAMPHUS AUSTRALIS (*Steindachner*).

1866. *Hemiramphus australis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 471. Port Jackson.

New South Wales.

HYPORHAMPHUS DUSSUMIERI (*Cuvier and Valenciennes*).

1847. *Hemiramphus dussumieri* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 33; ed. 2, p. 24. Seychelles.

Queensland, Seychelles, East Indies.

Genus HEMIRAMPHUS *Cuvier*, 1816.

1816. *Hemi-Ramphus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 186. Haplotype, *Esox brasiliensis* Linnæus.

1832. *Hemirhamphus* Voigt, Das Thierreich (Cuvier) ii, 1832, p. 383. *Ex* Cuvier.

HEMIRAMPHUS QUOYI *Cuvier and Valenciennes.*

1847. *Hemiramphus quoyi* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, ed. 2, p. 26. Port Dorey, New Guinea.

1879. *Belone quoyi* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 415. *Errore.*

Queensland, North Australia, New Guinea.

HEMIRAMPHUS WELSBYI *Ogilby.*

1908. *Hemirhamphus welsbyi* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 91. Moreton Bay, Queensland. Types in Queensland Museum and Austr. Mus.

Queensland, North Australia.

HEMIRAMPHUS FAR (*Forskal*).

1775. *Esox far* Forskal, Descr. Anim. 1775, p. 67. Lohaia, Red Sea.

1829. *Hemiramphus commersonii* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 286, footnote. *Ex* Lacépède, vernac. E. Indies.

North Australia, Queensland, New South Wales, New Guinea, Shortland Islands, Indo-Pacific, Red Sea.

HEMIRAMPHUS ARGENTEUS *Bennett.*

1840. *Hemiramphus argenteus* Bennett, Narr. Whaling Voy. ii, 1840, p. 269, woodcut. 3° S. lat. and 5° N. lat., Pacific Ocean; surface.

1878. *Hemirhamphus breviceps* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 240. Brisbane R., Queensland.

Queensland, New South Wales, open sea near Equator.

HEMIRAMPHUS MARGINATUS (*Forskal*).

1775. *Esox marginatus* Forskal, Descr. Anim. 1775, p. 67. Djedda, Red Sea.

1829. ? *Hemiramphus brevirostris* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 286, footnote. Based on "Kuddera B" Russell, pl. 177. Vizagapatam.

1847. *Hemiramphus lutkei* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 49; ed. 2, p. 36. Bourou, E. Indies.

Queensland, India, Indo-Pacific, Philippine Islands, Red Sea.

HEMIRAMPHUS AMBLYURUS *Bleeker.*

1849. *Hemiramphus amblyurus* Bleeker, Verh. Batav. Genootsch. xxii, 1849, Madura, p. 11. Madura Is., E. Indies.

North Australia, East Indies.

HEMIRAMPHUS ROBUSTUS *Günther.*

1866. *Hemirhamphus robustus* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 270. Long Is., Van Diemen's Land (Jukes). Type in British Museum.

Tasmania.

HEMIRAMPHUS GAIMARDI *Cuvier and Valenciennes.*

1847. *Hemiramphus gaimardi* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 36; ed. 2, p. 27. Moluccas, Amboina, New Guinea, Port Jackson (Quoy and Gaimard).

New South Wales, East Indies, New Guinea.

Genus EULEPTORHAMPHUS *Gill*, 1860.

1860. *Euleptorhamphus* Gill, Proc. Acad. Nat. Sci. Philad. 1859 (1860), p. 156. Haplotype, *E. brevoortii* Gill.

EULEPTORHAMPHUS LONGIROSTRIS (*Cuvier*).

1829. *Hemiramphus longirostris* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 286, footnote. Based on "Kuddera C" Russell, pl. 178. Pondicherry.

1847. *Hemiramphus macrorhynchus* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 55; ed. 2, p. 40, pl. dxxii. Open sea, 177° E. of Paris; 70° S. *en route* to Peyster Is.

Queensland, New South Wales, Lord Howe Island, Kermadec Islands, Hawaii, Pacific Ocean.

Genus ZENARCHOPTERUS *Gill*, 1863.

1863. *Zenarchopterus* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 273. Orthotype, *Hemiramphus dispar* Cuvier and Valenciennes.

ZENARCHOPTERUS DISPAR (*Cuvier and Valenciennes*).

1847. *Hemiramphus dispar* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 58; ed. 2, p. 42, pl. dlviii. *Ex* Kuhl and Van Hasselt MS. Java, Madagascar?

1906. *Zenarchopterus vaisiganis* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, 1905 (Dec. 15, 1906), p. 208, fig. 11. Vaisigano R., Samoa.

Queensland, East Indies, Pacific Ocean, Madagascar?

Genus ARRHAMPHUS *Günther*.

1866. *Arrhamphus* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 276. Haplotype, *A. sclerolepis* Günther.

ARRHAMPHUS SCLEROLEPIS *Günther*.

1866. *Arrhamphus sclerolepis* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 277. New Zealand? Types in British Museum.

1867. *Hemirhamphus krefftii* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 332, pl. i, figs. 1–2. Port Jackson, N.S. Wales.

New South Wales, Queensland, North Australia, New Zealand?

Family EXOCŒTIDÆ.

Genus EXOCŒTUS *Linnæus*, 1758.

1758. *Exocœtus* Linnæus, Syst. Nat., ed. 10, 1758, p. 316; ed. 12, 1766, p. 520. *Ex* Artedi, Ichth. 1738, gen. vi, p. 8 (*fide* Sherborn). Haplotype, *E. volitans* Linnæus.

1858. *Halocypselus* Weinland, Proc. Boston Soc. Nat. Hist. vi, 1858, p. 385. Orthotype, *Exocœtus mesogaster* Weinland = *E. volitans* Linnæus (*fide* Jordan, Gen. Fish. ii, 1919, p. 284).

EXOCŒTUS VOLITANS *Linnæus*.

1758. *Exocœtus volitans* Linnæus, Syst. Nat., ed. 10, 1758, p. 316; ed. 12, 1766, p. 520. *Ex* Amoen. Acad., etc. Europe and America.

1766. *Exocœtus evolans* Linnæus, Syst. Nat., ed. 12, 1776, p. 521. *Ex* Gronow, Zoophylac. No. 358. "In Oceano Hispanico."

1818. *Exocœtus splendens* Abel, Narr. Voy. China, 1818, p. 4. China (*fide* Jordan and Evermann).

1846. ? *Exocœtus monocirrhus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 265. China.

1847. *Exocœtus georgianus* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 136; ed. 2, p. 99. Indian Ocean (5° N.; 92° E.) and near Brazil.

1860. *Exoccetus* (sic) *chiliensis* Abbott, Proc. Acad. Nat. Sci. Philad. 1860, p. 472. Chili.

1866. *Exocœtus obtusirostris* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 283. Cape de Verde Is., India, New Orleans, etc. Types in British Museum.

South Australia, New South Wales, Queensland, North Australia, widely distributed.

EXOCŒTUS NIGRIPENNIS *Cuvier and Valenciennes.*

1847. *Exocœtus nigripennis* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 108; ed. 2, p. 78. Tourane, China.

Queensland, Western Australia, Indo-Pacific.

EXOCŒTUS NIGRICANS *Bennett.*

1840. *Exocœtus nigricans* Bennett, Narr. Whaling Voy. ii, 1840, p. 287. 5° N. lat., Atlantic and Pacific.

1847. *Exocœtus bicolor* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 111; ed. 2, p. 81. Atlantic.

1847. *Exocœtus spilopus* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 116; ed. 2, p. 86. Atlantic, Indies, Arabia, and near De Witt's Land, W. Australia (Quoy and Gaimard).

North-Western Australia, widely distributed.

Genus PAREXOCŒTUS *Bleeker*, 1866.

1866. *Parexocœtus* Bleeker, Nat. Tijdschr. Dierk. iii, 1866, p. 126. Orthotype, *Exocœtus mento* Cuvier and Valenciennes (*fide* Jordan, Gen. Fish. iii, 1919, p. 340).

PAREXOCŒTUS BRACHYPTERUS (*Richardson*).

1846. *Exocœtus brachypterus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (October? 1846), p. 265. *Ex* Solander MS., based on a figure by Parkinson of a specimen from Tahiti.

1847. *Exocœtus mento* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 124; ed. 2, p. 90. Pondicherry.

1847. *Exocœtus solandri* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, ed. 2, p. 94. *Ex* [*Exocœtus*] *brachiopterus*" Solander MS. Tahiti.

1851. ? *Exocœtus hillianus* Gosse, Nat. Soj. Jamaica, ii, 1851, p. 11, pl. i, fig. 1. Jamaica (*fide* Jordan and Evermann).

1867. *Exocœtus atrodorsalis* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 67. Cape York, Queensland (Dämel). Type in British Museum.

1871. *Exocœtus gryllus* Klunzinger, Verh. zool. bot. Ges. Wien, 1871, p. 585. Red Sea [*fide* Günther, Zool. Record, 1871 (1873), p. 109].

Western Australia, North Australia, Queensland, India, Indo-Pacific, Red Sea, Jamaica?

Genus CYPSILURUS *Swainson*, 1839.

1839. *Cypsilurus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 187 and 296. Haplotype, *C. nuttalli* (Le Sueur).

1841. *Cypselurus* Lowe, Proc. Zool. Soc. (Lond.) viii, 1840 (Jan. 1841), p. 38. *Ex* Swainson.

1841. *Cheilopogon* Lowe, Proc. Zool. Soc. (Lond.) viii, 1840 (Jan. 1841), p. 38. Haplotype, *Cypselurus pulchellus* Lowe.

1842. *Cyprilurus* De Kay, Zool. N. York, 1842, p. 231. *Errore pro Cypsilurus* (*fide* Sherborn).

1843. *Ptenichthys* Müller, Arch. Naturges. (Wiegmann) 1843, p. 312. Logotype, *Exocœtus furcatus* Mitchell (*fide* Jordan, Gen. Fish.).

1846. *Cypselurus* Agassiz, Nomencl. Zool., Index Univ. 1846. *Emend. pro Cypsilurus* Swainson and *Cyprilurus* De Kay.

CYPSILURUS MELANOCERCUS (*Ogilby*).

1885. *Exocœtus melanocercus* Ogilby, Proc. Linn. Soc. N.S. Wales, x, June 4, 1885, p. 123. Port Jackson, N.S. Wales. Type in Austr. Mus.

Queensland, New South Wales.

CYPSILURUS ALTIPENNIS (*Cuvier and Valenciennes*).

1847. *Exocœtus altipennis* Cuv. and Val., Hist. Nat. Poiss. xix, "1816" = May 1847, p. 109; ed. 2, p. 80, pl. dxxvi. Indian Seas.

1866. *Exocœtus robustus* Günther, Cat. Fish. Brit. Mus. vi, 1866, p. 289. "Australia" (Richardson) = W. Australia.

1866. *Exocœtus katoptron* Bleeker, Ned. Tijdschr. Dierk. iii, 1866, p. 115 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911).

Western Australia, Samoa, East Indies.

Genus EXONAUTES *Jordan and Evermann*, 1896.

1896. *Exonautes* Jordan and Evermann, Check-list N. Amer. Fish. in Rept. U.S. Comm. Fish. Fisher. 1895, Append. 5 (Dec. 28, 1896), p. 322. Orthotype, *Exocœtus exsiliens* Müller = *E. exiliens* Gmelin.

EXONAUTES CRIBROSUS (*Kner*).

1867. [*Exocœtus*] *cribrosa* Kner, Reise Novara, Fische, iii, 1867, p. 326. Sydney ("Novara"). Alternative name for *E. unicolor* Kner, regarded as possibly distinct from *E. unicolor* Cuvier and Valenciennes.

1908. *Exonautes fulvipes* Ogilby, Proc. Roy. Soc. Qld. xxi, 1908, p. 8. Lord Howe Is. Type in Austr. Mus.

New South Wales, South Pacific Islands.

EXONAUTES SPECULIGER (*Cuvier and Valenciennes*).

1847. *Exocœtus speculiger* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 94; ed. 2, p. 69. King George's

Sound? (Quoy and Gaimard), Indian Seas, Friendly Is., Java, Mauritius.
Western Australia, New South Wales, Indo-Pacific.

EXONAUTES OXYCEPHALUS (*Bleeker*).

1852. *Exocœtus oxycephalus* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 771. Macassar, Batavia.
Queensland, East Indies.

Genus EVOLANTIA *Heller and Snodgrass*, 1903.

1903. *Evolantia* Heller and Snodgrass, Proc. Wash. Acad. Sci. v, Sept. 12, 1903, p. 189. Haplotype, *Exocœtus micropterus* Cuvier and Valenciennes.

EVOLANTIA MICROPTERA (*Cuvier and Valenciennes*).

1847. *Exocœtus micropterus* Cuv. and Val., Hist. Nat. Poiss. xix, "1846" = May 1847, p. 127; ed. 2, p. 92. King George's Sound, New Holland (Quoy and Gaimard); Carteret, New Ireland; Buru; Malabar.
Western Australia, New Zealand, India, Hawaii, Indo-Pacific, Galápagos Islands.

Order PERCOMORPHI.

Family ATHERINIDÆ.

Genus ATHERINA *Linnæus*, 1758.

1758. *Atherina* Linnæus, Syst. Nat., ed. 10, 1758, p. 315; ed. 12, 1766, p. 519. *Ex* Artedi, syn. 117. Haplotype, *A. hepsetus* Linnæus.

1898. *Tæniomembras* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 1, June 23, 1898, p. 41. Orthotype, *Atherina microstoma* Günther.

ATHERINA HEPSETOIDES *Richardson*.

1843. *Atherina hepsetoides* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 178. Port Arthur, Tasmania (Lempriere).
Tasmania.

ATHERINA PRESBYTEROIDES *Richardson*.

1843. *Atherina presbyteroides* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 179. Port Arthur Tasmania (Lempriere).
Victoria, Tasmania.

ATHERINA JACKSONIANA *Quoy and Gaimard*.

1825. *Atherina jacksoniana* Quoy and Gaimard, Voy. Uran. Physic., Zool. 1825, p. 333. Sydney Harbour.
New South Wales, Tasmania.

ATHERINA HEPSETUS *Linnæus*.

1758. *Atherina hepsetus* Linnæus, Syst. Nat., ed. 10, 1758, p. 315; ed. 12, 1766, p. 519. Mediterranean.
Tasmania, Europe.

ATHERINA ENDRACHTENSIS *Quoy and Gaimard.*

1825. *Atherina endrachtensis* Quoy and Gaimard, Voy. Uran. Physic. Zool. 1825, p. 334. Shark's Bay, Eendracht's Land, W. Australia.

1922. *Atherina eendrachtensis* Weber and De Beaufort, Fish. Indo-Austr. Archip. iv, 1922, p. 270. *Emend.*

South-Western Australia, Queensland, East Indies, New Guinea.

ATHERINA ELONGATA *Klunzinger.*

1879. *Atherina elongata* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 394, pl. iii, fig. 4. King George's Sound, W. Australia.

Western Australia, Queensland.

ATHERINA DANNEVIGI *McCulloch.*

1911. *Atherina dannevigi* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 31, pl. xvi, fig. 2. Spencer Gulf, S. Australia; 20 faths. Oyster Bay, Tasmania.

South Australia, Tasmania.

ATHERINA MUGILOIDES *McCulloch.*

1885. *Atherinichthys punctatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, Mar. 4, 1885, p. 869. Cape York, Queensland (Broadbent). Types in Queensland Museum and Austr. Mus. Anticipated by *Atherina punctatus* Bennett, 1832.

1913. *Atherina mugiloides* McCulloch, Proc. Roy. Soc. Qld. xxiv, 1913, p. 47, fig. 1. *Nomen novum pro Atherinichthys punctatus* De Vis, *non* Bennett. Cape York.

Queensland.

ATHERINA TAMARENSIS *Johnston.*

1883. *Atherina tamarensis* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 122. Launceston Bar, Tamar R., Tasmania.

1884. *Atherina tasmaniensis* Macleay, Proc. Linn. Soc. N.S. Wales, ix, Aug. 19, 1884, p. 443. *Errore pro tamarensis.* Tasmania.

Tasmania, South Australia, Victoria.

ATHERINA MICROSTOMA *Günther.*

1861. *Atherina microstoma* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 401. Tasmania (Robertson). Type in British Museum.

Tasmania, New South Wales.

Genus HEPSETIA *Bonaparte*, 1836.

1836. *Hepsetia* Bonaparte, Icon. Faun. Ital. iii, 1836, p. 91. Type, *Atherina boyeri* Linnæus (*fide* Jordan, Gen. Fish.).

HEPSETIA EDELENSIS (*Castelnau*).

1873. *Atherinichthys edelensis* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 134. Fremantle, W Australia.

Western Australia.

HEPSETIA LACUNOSA (*Bloch and Schneider*).

1801. *Atherina lacunosa* Bloch and Schneider, Syst. Ichth. 1801, p. 112. *Ex* Forster MS. New Caledonia.

Queensland, Indo-Pacific.

HEPSETIA PINGUIS (*Lacépède*).

1803. *Atherina pinguis* Lacépède, Hist. Nat. Poiss. v, 1803, p. 371, pl. xi, fig. 1. *Ex* Commerson MS. No locality (= Mauritius).

1832. *Atherina affinis* Bennett, Proc. Zool. Soc. Lond. xiv, 1831 (Mar. 1832), p. 166. Mauritius.

1833. *Atherina punctata* Bennett, Proc. Zool. Soc. Lond. 1832 (Jan. 14, 1833), p. 184. Mauritius.

1835. *Atherina pectoralis* Cuv. and Val., Hist. Nat. Poiss. x, 1835, p. 447. *Ex* Lacépède, 1803. Mauritius, Eendracht's Land, etc.

1872. ? *Atherinichthys modesta* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 136. Hobson's Bay and Lower Yarra, Victoria.

1872. *Atherinichthys cephalotes* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 137. Hobson's Bay, Victoria. Type in Paris Museum; photograph of type in Austr. Mus.

1872. ? *Atherinichthys picta* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 137. Lower Yarra, Victoria.

North Australia, Queensland, South Australia, New South Wales, Victoria, Western Australia, New Zealand, East Indies, Pacific Islands, New Guinea, Red Sea.

Genus CRATEROCEPHALUS *McCulloch*, 1913.

1913. *Craterocephalus* McCulloch, Proc. Roy. Soc. Qld. xxiv, 1913, p. 48. Orthotype, *C. fluviatilis* McCulloch.

CRATEROCEPHALUS CAPREOLI *Rendahl*.

1922. *Craterocephalus capreoli* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, Sept. 8, 1922, pp. 164 and 175, fig. 6. Roebuck Bay, N.W. Australia. Types in Zool. Mus., Oslo.

North-Western Australia.

CRATEROCEPHALUS EYRESII (*Steindachner*).

1884. *Atherinichthys eyresii* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,075. Probably from near Lake Eyre. Type-locality designated as Strangways Springs by Jordan and Hubbs (Stanf. Univ. Public., Monogr. Silversides, 1919, p. 45).

1909. *Atherina interioris* Zietz, Trans. Roy. Soc. S. Austr. xxxiii, Dec. 1909, p. 264. *Nomen nudum.* Overflow of Coward and Strangways artesian springs, Central Australia.

South and Central Australia, inland waters.

CRATEROCEPHALUS FLUVIATILIS *McCulloch.*

1913. *Craterocephalus fluviatilis* McCulloch, Proc. Roy. Soc. Qld. xxiv, 1913, p. 49, pl. i, fig. 1. North Yanko Creek, Narrandera; junction of Namoi R. and Barwon R., and McIntyre (=Barwon) R., N.S. Wales.

Queensland, New South Wales.

CRATEROCEPHALUS STERCUSMUSCARUM (*Günther*).

1867. *Atherina stercusmuscarum* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 64. Cape York (Dämel). Type in British Museum.

1883. *Atherinichthys maculatus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 207. Lillesmere lagoon, Burdekin R., Queensland. Types lost.

Queensland.

CRATEROCEPHALUS ESOX (*Klunzinger*).

1872. *Atherinichthys esox* Klunzinger, Arch. Naturges. xxxviii, 1, 1872, p. 34. Port Phillip, Victoria.

Victoria.

CRATEROCEPHALUS PAUCIRADIATUS (*Günther*).

1861. *Atherina pauciradiata* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 401. N.W. Australia (Haslar coll.). Type in British Museum.

North-Western Australia.

CRATEROCEPHALUS OBSCURUS (*Castelnau*).

1875. *Atherinichthys obscurus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 31. Swan R., W. Australia.

Western Australia.

CRATEROCEPHALUS HONORIÆ (*Ogilby*).

1912. *Atherina honoriæ* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, pp. 37 and 42, pl. xii, fig. 3. Nerang Creek, Brisbane. Type in Queensland Museum.

Queensland.

Genus ISO *Jordan and Starks*, 1901.

1895. *Tropidostethus* Ogilby, Proc. Linn. Soc. N.S. Wales (2) x, 2, Nov. 18, 1895, p. 322. Haplotype, *T. rhothophilus* Ogilby. Preoccupied by *Tropidostethus* Philippi, 1863, a genus of Aves.

1901. *Iso* Jordan and Starks, Proc. U.S. Nat. Mus. xxiv, 1901, pp. 199 and 205. Haplotype, *I. flos-maris* Jordan and Starks.

ISO RHOTHOPHILUS (*Ogilby*).

1895. *Tropidostethus rhothophilus* Ogilby, Proc. Linn. Soc. N.S. Wales (2) x, 2, Nov. 18, 1895, p. 323. Maroubra, N.S. Wales.

New South Wales.

Family MELANOTÆNIIDÆ.

Genus ATHERINOSOMA *Castelnau*, 1872.

1872. *Atherinosoma* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 138. Haplotype, *A. vorax* Castelnau.

ATHERINOSOMA VORAX *Castelnau.*

1872. *Atherinosoma vorax* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 138. Cape Schanck, Victoria (Howitt).

Victoria.

Genus PSEUDOMUGIL *Kner*, 1867.

1867. *Pseudomugil* Kner, Reise Novara, Fische, iii, 1867, p. 275. Haplotype, *P. signifer* Kner.

PSEUDOMUGIL SIGNIFER *Kner.*

1867. *Pseudomugil signifer* Kner, Reise Novara, Fische, iii, 1867, p. 275, pl. xiii, figs. 5*a–b*. Sydney, N.S. Wales.

1867. *Atherina signata* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 64. Cape York (Dämel). Type in British Museum.

1884. *Atherinosoma jamesonii* Macleay, Proc. Linn. Soc. N.S. Wales, ix, May 23, 1884, p. 171. Bremer R., near Brisbane, Queensland.

New South Wales, Queensland.

Genus RHADINOCENTRUS *Regan*, 1914.

1914. *Rhadinocentrus* Regan, Trans. Zool. Soc. Lond. xx, 6, Mar. 1914, p. 279. Haplotype, *R. ornatus* Regan.

RHADINOCENTRUS ORNATUS *Regan.*

1914. *Rhadinocentrus ornatus* Regan, Trans. Zool. Soc. Lond. xx, 6, Mar. 1914, p. 280, pl. xxxi, fig. 1. Moreton Is., South Queensland.

Queensland, New South Wales.

RHADINOCENTRUS RHOMBOSOMOIDES *Nichols and Raven.*

1928. *Rhadinocentrus rhombosomoides* Nichols and Raven, Amer. Mus. Novit. 296, Feb. 1, 1928, pp. 1–2, fig. 1. Babinda Creek drainage, N.E. Queensland (Raven). Type in Amer. Mus. Nat. Hist. (No. 9246).

Queensland.

Genus RHOMBOSOMA *Regan*, 1914.

1914. *Rhombosoma* Regan, Trans. Zool. Soc. Lond. xx, 6, Mar. 1914, pp. 278, 279 and 283; Proc. Zool. Soc. Lond. 1914, pt. 2 (June 1914), p. 339. Logotype, *Nematocentris novæ-guineæ* Ramsay and Ogilby = *Aristeus goldiei* Macleay.

RHOMBOSOMA TRIFASCIATA *Rendahl.*

1922. *Rhombosoma trifasciata* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, Sept. 8, 1922, p. 182. Mary R., N.W. Australia (Dahl).

North-Western Australia.

Genus MELANOTÆNIA *Gill*, 1863.

1863. *Melanotænia* Gill, Proc. Acad. Nat. Sci. Philad. 1862 (1863), p. 280. Orthotype, *Atherina nigrans* Richardson.

1867. *Nematocentris* Peters, Monatsb. Akad. Wiss. Berlin, 1866 (1867), p. 516. Haplotype, *N. splendida* Peters.

1867. *Strabo* Kner and Steindachner, Sitzb. Akad. Wiss. Wien, liv, 1866 (Oct. 4, 1867), p. 372. Haplotype, *S. nigrofasciatus* Kner and Steindachner.

1873. *Zantecla* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 88. Haplotype, *Z. pusilla* Castelnau.

1875. *Aida* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 10. Haplotype, *A. inornata* Castelnau.

1875. *Neoatherina* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 31. Haplotype, *N. australis* Castelnau.

1878. *Aristeus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, Dec. 1878, p. 141. Haplotype, *A. fitzroyensis* Castelnau = *A. fluviatilis* Castelnau, on same page. Preoccupied by *Aristeus* Duvernoy, 1840, a genus of Crustacea.

1894. *Rhombatractus* Gill, Amer. Nat. xxviii, Aug. 1894, p. 709. *Nomen novum pro Aristeus* Castelnau, preoccupied.

MELANOTÆNIA NIGRANS (*Richardson*).

1843. *Atherina nigrans* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 180. King's R., Victoria, near Port Essington, Northern Territory (Gilbert). Type in British Museum.

1867. *Nematocentris splendida* Peters, Monatsber. Akad. Wiss. Berlin, 1866 (1867), p. 516. Fitzroy R., Rockhampton, Queensland (Krefft).

1867. *Strabo nigrofasciatus* Kner and Steindachner, Sitzb. Akad. Wiss. Wien, liv, 1866 (Oct. 4, 1867), p. 372; *ibid.* lv, 1, 1867, p. 16. Fitzroy R., Queensland.

1867. *Nematocentris nigricans* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 316. Cape York, Queensland.

1873. *Zantecla pusilla* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 88. Port Darwin.

1875. *Aida inornata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 11. Gulf of Carpentaria. Type in Paris Museum.

1875. *Neoatherina australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 32. Off Swan R., W. Australia. Types in Paris Museum. Photographs of types in Austr. Mus.

1878. *Aristeus fitzroyensis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, Dec. 1878, p. 141. Rockhampton, Queensland. Type in Paris Museum. Has line-priority over *A. fluviatilis*.

1878. *Aristeus fluviatilis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, Dec. 1878, p. 141. Ropes Creek, near Sydney, and Murrumbidgee R., N.S. Wales.

1878. *Atherinichthys duboulayi* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, Dec. 1878, p. 143. Richmond R., N.S. Wales.

1881. *Aristeus rufescens* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, 1881, p. 625. "North Queensland" = Cairns.

1881. *Aristeus lineatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, 1881, p. 626. Richmond R., N.S. Wales.

1882. *Aristeus cavifrons* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 70. Palmer R., Queensland.

1884. *Aristeus perporosus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 694. Maryborough, Queensland. Type in Queensland Museum.

1896. *Nematocentris tatei* Zietz, Rept. Horn Exped. ii, Feb. 1896, p. 178, pl. xvi, fig. 2. Finke R., S. Australia.

1896. *Nematocentris winneckii* Zietz, Rept. Horn Exped. ii, Feb. 1896, p. 179, pl. xvi, fig. 3. Finke R., S. Australia.

1915. *Melanotænia maccullochi* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 118, pl. xxix, fig. 1. Barron R., North Queensland. Type in Queensland Museum (No. I.12/731).

1922. *Melanotænia neglecta* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, Sept. 8, 1922, pp. 179 and 181. Cudgegong R. at Ryleston, N.S. Wales. Types in Zool. Mus., Oslo.

South Australia, Central Australia, New South Wales, Queensland, North Australia, Western Australia—freshwater.

Family NANNATHERINIDÆ.

Genus NANNATHERINA *Regan*, 1906.

1906. *Nannatherina* Regan, Ann. Mag. Nat. Hist. (7) xviii, Dec. 1, 1906, p. 451. Haplotype, *N. balstoni* Regan.

NANNATHERINA BALSTONI *Regan*.

1906. *Nannatherina balstoni* Regan, Ann. Mag. Nat. Hist. (7) xviii, Dec. 1, 1906, p. 451. King R., W. Australia (Shortridge).

Western Australia.

Family MUGILIDÆ.

Genus MUGIL *Linnæus*, 1758.

1758. *Mugil* Linnæus, Syst. Nat., ed. 10, 1758, p. 316; ed. 12, 1766, p. 520. *Ex* Artedi, Ichth. 1738, gen. xxvi, p. 32 (*fide* Sherborn). Haplotype, *M. cephalus* Linnæus.

MUGIL VENTRICOSUS *Castelnau.*

1875. *Mugil ventricosus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 32. Nicol Bay, W. Australia.

Western Australia.

MUGIL DELICATUS *Alleyne and Macleay.*

1877. *Mugil delicatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Mar. 1877, p. 341, pl. xv, fig. 1. Cape York, Queensland.

Queensland.

MUGIL MARGINALIS *De Vis.*

1885. *Mugil marginalis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 870. Brisbane, Queensland. Type in Queensland Museum. Also spelt *M. marginatus* by Saville-Kent, 1893.

Queensland.

MUGIL CONVEXUS *De Vis.*

1885. *Mugil convexus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 869. Cardwell, Queensland. Type in Queensland Museum.

Queensland.

MUGIL GELATINOSUS *Klunzinger.*

1872. *Mugil gelatinosus* Klunzinger, Arch. Naturges. (Wiegmann) xxxviii, 1, 1872, p. 35. Murray R.?

South Australia?, Victoria.

MUGIL OCCIDENTALIS *Castelnau.*

1873. *Mugil occidentalis* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 135. Rivers of W. Australia. Type in Paris Museum.

Western Australia.

MUGIL GEORGII *Ogilby.*

1897. *Mugil georgii* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 77. George's R., N.S. Wales.

1908. *Mugil nortoni* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 22. "Eastern Australia." Type in Queensland Museum.

Queensland, New South Wales.

MUGIL ACUTUS *Cuvier and Valenciennes.*

1836. *Mugil acutus* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 140. "New Holland" (Peron), probably = N.W. Australia.

[North-Western?] Australia.

MUGIL CEPHALUS *Linnæus.*

1758. *Mugil cephalus* Linnæus, Syst. Nat., ed. 10, 1758, p. 316. Based on "Hasselquist, iter. 385." European Ocean.

1766. *Mugil albula* Linnæus, Syst. Nat., ed. 12, 1766, p. 520. *Ex* Catesby. "America" = Charleston, South Carolina.

1775. *Mugil crenilabis* var. *öur* Forskal, Descr. Anim. 1775, p. 74. Red Sea.

1794. *Mugil tang* Bloch, Nat. ausl. Fische, viii, 1794, p. 171, pl. cccxcv. Guinea, Tranquebar.

1794. *Mugil plumieri* Bloch, Nat. ausl. Fische, viii, 1794, p. 173, pl. cccxcvi. St. Vincent, W. Indies.

1836. *Mugil lineatus* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 96. *Ex* Mitchell. New York.

1836. *Mugil cephalotus* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 110. Pondicherry.

1845. *Mugil rammelsbergii* Tschudi, Faun. Peruana, Ichth. 1845, p. 20. Peru (*fide* Jordan and Evermann, 1905).

1861. *Mugil dobula* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 420 and text-fig. of head. Perth, W. Australia. "Australia" (MacGillivray). Aneiteum. Types in British Museum.

1878. *Mugil grandis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1878, p. 386. Port Jackson.

1897. *Mugil hypselosoma* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 74. Port Jackson and Botany Bay, N.S. Wales.

Queensland, South Australia, Victoria, New South Wales, Western Australia, North Australia, Tasmania, widely distributed.

MUGIL LONGIMANUS *Günther.*

1861. *Mugil longimanus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 428. E. Indies.

Queensland, North Australia, East Indies.

MUGIL DUSSUMIERI *Cuvier and Valenciennes.*

1836. *Mugil dussumieri* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 147. Bombay.

1861. *Mugil nepalensis* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 424. Nepal.

1908. *Mugil stevensi* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 19. Gold Is., Rockingham Bay. Type in Queensland Museum.

Queensland, New South Wales?, India, East Indies.

MUGIL CUNNESIUS *Cuvier and Valenciennes.*

1836. *Mugil cunnesius* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 114. Based on "kunnesée Russell, pl. 181". Vizagapatam and Bombay.

Queensland, New South Wales?, East Indies, India, Red Sea.

MUGIL AUSTRALIS *Steindachner.*

1879. *Mugil australis* Steindachner, Denkschr. K. Akad. Wiss. Wien, xli, 1879, p. 6. Australia; probably = Port Jackson (Salmin).

New South Wales.

MUGIL MULLERI *Klunzinger.*

1879. *Mugil mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 395. King George's Sound, W. Australia.

Western Australia.

MUGIL TADE *Forskal.*

1775. *Mugil crenilabis* var. *tâde* Forskal, Descr. Anim. 1775, pp. xiv and 74. Red Sea.

Queensland, Red Sea.

MUGIL TADOPSIS *Ogilby.*

1908. *Mugil tadopsis* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 27. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

MUGIL RAMSAYI *Macleay.*

1883. *Mugil ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 208. Burdekin R., Queensland. Types in Austr. Mus.

Queensland.

Genus LIZA *Jordan and Swain*, 1884.

1884. *Liza* Jordan and Swain, Proc. U.S. Nat. Mus. vii, 1884, p. 261. Orthotype, *Mugil capito* Cuvier.

LIZA ARGENTEA (*Quoy and Gaimard*).

1825. *Mugil argenteus* Quoy and Gaimard, Voy. Uranie, Zool. 1825, p. 338, pl. lix, fig. 3. ("Le muge ferrand.") Port Jackson, N.S. Wales.

1829. *Mugil ferrandi* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 232, footnote. *Nomen nudum ex* Quoy and Gaimard MS.

1836. *Mugil peronii* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 138. New Holland (Peron); "la côte nord-ouest de la Nouvelle-Hollande dans le port Western" (d'Urville).

1836. *Mugil ferrandi* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 142. *Ex* Quoy and Gaimard's MS. figure of *M. argenteus.* Port Jackson.

New South Wales, Queensland, South Australia, Victoria, North-Western Australia, Samoa.

LIZA COMPRESSA (*Günther*).

1861. *Mugil compressus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 451. N.S. Wales (Medical Officers of Fort Pitt).

New South Wales, Queensland, North Australia, Western Australia, New Guinea.

LIZA VAIGIENSIS (*Quoy and Gaimard*).

1825. *Mugil vaigiensis* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 337, pl. lix, fig. 2. Waigiou. Also spelt *waigiensis* by authors.

1830–31. *Mugil macrolepidotus* Rüppell, Atlas zu Rüppell, Reise (Senckenburg Nat. Ges.), Fische, 1830–31, p. 140, pl. xxxv, figs. 2*a–b*. Red Sea.

1836. *Mugil melanochir* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 143. *Ex* Kuhl and Van Hasselt MS. Java.

Queensland, New South Wales, North and North-Western Australia, New Guinea, Indo-Pacific, Red Sea.

LIZA SPLENDENS (*De Vis*).

1885. *Mugil splendens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 871. Cardwell, Queensland. Type in Queensland Museum.

Queensland.

LIZA PAPILLOSA (*Macleay*).

1883. *Mugil papillosa* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 1883, p. 270, fig. of head. Normanby Is., New Guinea. Types in Austr. Mus.

Queensland, New Guinea.

LIZA PLANICEPS (*Cuvier and Valenciennes*).

1836. *Mugil planiceps* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 122. Bengal.

Queensland, India, Indo-Pacific.

LIZA SUBVIRIDIS (*Cuvier and Valenciennes*).

1836. *Mugil subviridis* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 115. Malabar.

Queensland, India.

LIZA CRENILABIS (*Forskal*).

1775. *Mugil crenilabis* Forskal, Descr. Anim. 1775, p. 73. Red Sea.

1801. *Mugil cirrhostomus* Bloch and Schneider, Syst. Ichth. 1801, p. 121. *Ex* Forster MS. Pacific Ocean.

Queensland, Red Sea, Indo-Pacific.

Genus SQUALOMUGIL *Ogilby*, 1908.

1908. *Squalomugil* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, pp. 3 and 28. Orthotype, *Mugil nasutus* De Vis.

SQUALOMUGIL NASUTUS (*De Vis*).

1883. *Mugil nasutus* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 4, Apr. 1883, p. 621. Cardwell, Queensland. Type in Queensland Museum; co-type in Austr. Mus.

Queensland, North Australia.

Genus TRACHYSTOMA *Ogilby*, 1888.

1888. *Trachystoma* Ogilby, Proc. Zool. Soc. (Lond.) 1887, iv (Apr. 1, 1888), p. 614. Haplotype, *T. multidens* Ogilby = *Mugil petardi* Castelnau.

TRACHYSTOMA PETARDI (*Castelnau*).

1866. *Mugil breviceps* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 459, pl. i, fig. 1. Port Jackson. Preoccupied by *M. breviceps* Cuv. and Val. 1836.

1875. *Mugil petardi* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 32. Richmond R., N.S. Wales.

1888. *Trachystoma multidens* Ogilby, Proc. Zool. Soc. (Lond.) 1887, iv (Apr. 1, 1888), p. 614. Keruah R., Port Stephens, N.S. Wales.

1904. *Mugil parviceps* Waite, Mem. Nat. Club. N.S. Wales, 1904, p. 22. *Nomen novum pro Mugil breviceps* Steindachner, preoccupied.

New South Wales, Queensland.

Genus MYXUS *Günther*, 1861.

1861. *Myxus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 466. Logotype, *M. elongatus* Günther.

1878. *Neomyxus* Steindachner, Sitzb. Akad. Wiss. Wien, 1878, pp. 77 and 384. Type, *N. sclateri* Steindachner.

MYXUS ELONGATUS *Günther*.

1861. *Myxus elongatus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 466. Hobson's Bay, Victoria (Earl of Derby); Port Jackson, N.S. Wales (Gould).

1865. *Mugil crenidens* Kner, Reise Novara, Fische, ii, 1865, p. 229, pl. ix, fig. 4. New Holland.

1897. *Cestræus norfolcensis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 80. Norfolk Is.

New South Wales, Victoria, South Australia, Queensland, Western Australia, Lord Howe Island, Norfolk Island.

Genus AGONOSTOMUS *Bennett*, 1832.

1832. *Agonostomus* Bennett, Proc. Zool. Soc. Lond. xiv, Mar. 1832, p. 166. Haplotype, *A. telfairii* Bennett. Not *Agonostomus* "Telf. 1830" as stated by Agassiz (*fide* Sherborn).

1861. *Agonostoma* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 461. *Emend.*

AGONOSTOMUS FORSTERI (*Cuvier and Valenciennes*).

1801. [*Mugil albula*] Bloch and Schneider, Syst. Ichth. 1801, p. 120. *Ex* Forster MS. New Zealand.

1836. *Mugil forsteri* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 141. *Ex Mugil albula* Forster MS. New Zealand.

1846. *Dajaus diemensis* Richardson, Proc. Zool. Soc. (Lond.) viii, Aug. 1840, p. 25. Port Arthur, Tasmania.

1844. *Mugil albula* Forster, Descr. Anim. (ed. Lichtenstein) 1844, p. 145. South Is., New Zealand.

1872. *Agonostoma lacustris* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 142. Gippsland Lakes. Type in Paris Museum.

1872. *Agonostoma tasmanicus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 142. *Nomen novum pro Dajaus diemensis* Richardson.
Western Australia, South Australia, New South Wales, Victoria, Tasmania, New Zealand.

Family POLYNEMIDÆ.

Genus POLYNEMUS *Linnæus*, 1758.

1758. *Polynemus* Linnæus, Syst. Nat., ed. 10, 1758, p. 317 ; ed. 12, 1766, p. 521. Logotype, *P. paradiseus* Linnæus (*vide* Jordan, Gen. Fish. i, 1917, p. 15).
1803. *Polydactylus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 419. Haplotype, *P. plumieri* Lacépède = *P. virginicus* Linnæus.
1861. *Trichidion* Gill, Proc. Acad. Nat. Sci. Philad. xiii, 1861, pp. 272 and 274 ; Cat. Fish. E. Coast N. Amer. in Proc. Acad. Nat. Sci. Philad. xiii, suppl. 1861, p. 40. *Ex* Klein, 1749, non-binomial. Haplotype, *Polydactylus plumieri* Lacépède = *P. virginicus* Linnæus.

POLYNEMUS SPECULARIS *De Vis.*

1883. *Polynemus specularis* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 285. Brisbane R., Queensland. Type in Queensland Museum.
Queensland.

POLYNEMUS SHERIDANI *Macleay.*

1884. *Polynemus sheridani* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 21. Mary R., Queensland.
Queensland.

POLYNEMUS MACROCHIR *Günther.*

1867. *Polynemus macrochir* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 60. N.S. Wales (Krefft). Type in British Museum.
New South Wales, Queensland, North-Western Australia.

POLYNEMUS MULTIRADIATUS *Günther.*

1860. *Polynemus multiradiatus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 324. China. Type in British Museum.
Queensland, China.

POLYNEMUS INDICUS *Shaw.*

1804. *Polynemus indicus* Shaw, Gen. Zool. (Pisces) v, 1, 1804, p. 155 (*fide* Sherborn).
1822. *Polynemus sele* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 226 and 381. R. Ganges (*fide* Weber and De Beaufort, 1922).
1829. *Polynemus uronemus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 385. Pondicherry, Timor.

1842. *Polynemus ploteus* O'Reilly, Calc. Journ. Nat. Hist. ii, 1842, p. 450; *ibid.* iii, 1843, p. 179. No locality = India.

1843. *Polynemus lineatus* McClelland, Calc. Journ. Nat. Hist. iii, 1843, p. 179.

1843. *Polynemus gelatinosus* McClelland, Calc. Journ. Nat. Hist. iii, 1843, p. 181. India.

New South Wales, Queensland, East Indies, India.

POLYNEMUS VEREKERI *Saville-Kent.*

1889. *Polynemus verekeri* Saville-Kent, Proc. Roy. Soc. Qld. vi, 5, 1889, pp. 222 and 234, pl. xiii, fig. 1. Ord R., Cambridge Gulf, N.W. Australia. Co-types in Austr. Mus.

North-Western Australia.

POLYNEMUS PLEBEIUS *Broussonet.*

1782. *Polynemus plebeius* Broussonet, Ichth. 1782, unpaged, 8th plate. Tahiti (Solander); Tanna, New Hebrides (Cook).

New South Wales, Indo-Pacific, Philippine Islands.

Genus ELEUTHERONEMA *Bleeker*, 1862.

1862. *Eleutheronema* Bleeker, Versl. Akad. Amsterd. xiv, 1862, p. 110 (*fide* Weber and De Beaufort, 1911). Orthotype, *Polynemus tetradactylus* Shaw.

ELEUTHERONEMA TETRADACTYLUS (*Shaw*).

1804. *Polynemus tetradactylus* Shaw, Gen. Zool. (Pisces) v, 1, 1804, p. 155 (*fide* Day, Fish. India, ii, 1876, p. 180).

1822. *Polynemus teria* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 224 and 381 (*fide* Day, 1876).

1838. *Polynemus salliah* Cantor, Journ. Asiat. Soc. Bengal, v, 1838, p. 166 (*fide* Cantor, Cat. Malay. Fish. 1850).

1838. *Polynemus quadrifilis* Cantor, Journ. Asiat. Soc. Bengal, v, 1838, p. 166 (*fide* Cantor, 1850).

1878. *Polynemus cœcus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 354, pl. ix, fig. 1. Port Darwin, N. Australia.

1902. *Polydactylus rhadinus* Jordan and Evermann, Proc. U.S. Nat. Mus. xxv, 1902, p. 351. Formosa. Type in Fisher. Inst., Tokyo.

North and North-Western Australia, Queensland, East Indies, India.

Family SPHYRÆNIDÆ.

Genus SPHYRÆNA *Bloch and Schneider*, 1801.

1801. *Sphyræna* Bloch and Schneider, Syst. Ichth. 1801, p. 109. Tautotype, *Esox sphyræna* Linnæus. Also spelt *Sphærina* by Swainson, 1839.

SPHYRÆNA BRACHIJGNATHOS *Bleeker.*

1854. *Sphijræna brachijgnathos* Bleeker, Nat. Tijdschr. Ned. Ind. vii, 1854, p. 368. Batjan, Batavia.
Queensland, East Indies.

SPHYRÆNA NOVÆHOLLANDIÆ *Günther.*

1860. *Sphyræna novæ Hollandiæ* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 335. Hobson's Bay, Victoria (MacGillivray).
Queensland, New South Wales, Victoria, South Australia, Western Australia, Tasmania.

SPHYRÆNA WAITII *Ogilby.*

1908. *Sphyræna waitii* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, pp. 4 and 29. Port Jackson, N.S. Wales. Type in Queensland Museum.
New South Wales.

SPHYRÆNA OBTUSATA *Cuvier and Valenciennes.*

1829. *Sphyræna obtusata* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 350. Port Jackson (Quoy and Gaimard). Pondicherry, Bourbon, Malabar Coast.
1838. *Sphyræna flavicauda* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 100, pl. xxv, fig. 3. Red Sea.
1866. *Sphyræna grandisquamis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 446. Port Jackson, N.S. Wales.
1883. *Sphyræna strenua* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 287. Moreton Bay, Queensland. Type in Queensland Museum.
1908. *Sphyræna lineata* Stead, Ed. Fish. N.S. Wales, 1908, p. 47, pl. xv. N.S. Wales.
Queensland, New South Wales, South Australia, Western Australia, New Zealand, East Indies, India, Pacific Ocean, Japan.

SPHYRÆNA LANGSAR *Bleeker.*

1854. *Sphyræna langsar* Bleeker, Nat. Tijdschr. Ned. Ind. vii, 1854, p. 367. Batjan, Batavia.
Queensland, North Australia, East Indies.

SPHYRÆNA DENTATA *Saville-Kent.*

1893. *Sphyræna dentatus* Saville-Kent, Gt. Barrier Reef, 1893, pp. 293 and 370. *Nomen nudum ex* De Vis MS. Moreton Bay, Queensland.
Queensland.

SPHYRÆNA COMMERSONII *Cuvier and Valenciennes.*

1829. *Sphyræna commersonii* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 352. Based on the "variété de la Sphyrène chinoise" of Lacépède (Hist. Nat. Poiss. v, 1803, pl. viii, fig. 3). Indian Seas.

1838. *Sphyræna agam* Rüppell, Neue Wirbelth. Abyssin., Fische 1838, p. 99, pl. xxv, fig. 2. Arabia.
Queensland, East Indies, Red Sea, India.

SPHYRÆNA ALTIPINNIS *Ogilby*.

1910. *Sphyræna altipinnis* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 8. Aru Is.
North Australia, Aru Islands.

Series STROMATEIFORMES.

Family TETRAGONURIDÆ.

Genus TETRAGONURUS *Risso*, 1810.

1810. *Tetragonurus* Risso, Ichth. Nice, 1810, p. 347. Haplotype, *T. cuvieri* Risso.
1886. *Ctenodax* Macleay, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 718. Haplotype, *C. wilkinsoni* Macleay.

TETRAGONURUS CUVIERI *Risso*.

1810. *Tetragonurus cuvieri* Risso, Ichth. Nice, 1810, p. 347. Nice, Mediterranean.
1839. *Tetragonurus atlanticus* Lowe, Proc. Zool. Soc. (Lond.) vii, Oct. 1839, p. 79. Madeira.
1886. *Ctenodax wilkinsoni* Macleay, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 719, pl. xlvii. Lord Howe Is. Type in Austr. Mus.
New South Wales, Lord Howe Island, widely distributed.

Family CENTROLOPHIDÆ.

Genus CENTROLOPHUS *Lacépède*, 1802.

1802. *Centrolophus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 441. Haplotype, *C. niger* Lacépède.

CENTROLOPHUS MAORICUS *Ogilby*.

1893. *Centrolophus maoricus* Ogilby, Rec. Austr. Mus. ii, 5, Sept. 1893, p. 64. New Zealand. Type in Austr. Mus.
New South Wales, New Zealand.

Family NOMEIDÆ.

Genus NOMEUS *Cuvier*, 1816.

1816. *Nomeus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 315. Logotype, *Gobius gronovii* Gmelin = *G. albula* Meuschen.

NOMEUS ALBULA (*Meuschen*).

1763. "*Gobius corpore latissimo maculoso*," etc., Gronow, Zoophylacium, 1763, p. 82, No. 278. Non-binomial. America.

1781. *Gobius albula* Meuschen, Ind. Zoophylac. Gronov., pt. iii, 1781, No. 278. *Ex* Gronow, non-binom. (America.)

1789. *Gobius gronovii* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 1789, p. 1,205. *Ex* Gronow, non-binom. America.

1801. *Eleotris mauritii* Bloch and Schneider, Syst. Ichth. 1801, p. 66. *Ex* Marcgrave MS. Brazil.

1816. *Nomeus gronovii* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 315. *Ex* Gmelin, 1789. (America.)

1831. *Nomeus maculosus* Bennett, Proc. Roy. Soc. (Lond.) i, Dec. 6, 1831, p. 146. Atlantic Coast of Northern Africa.

1833. *Seriola argyromelas* (on plate only) Cuv. and Val., Hist. Nat. Poiss. 1833, pl. cclxii. Called *Nomeus mauritii* in text of vol. ix, p. 243. "L'Île du Prince," Guinea.

Queensland, New South Wales, Western Australia, Lord Howe Island, Tropical Atlantic, Indian Ocean.

Genus PSENES *Cuvier and Valenciennes*, 1833.

1833. *Psenes* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 259. Logotype, *P. cyanophrys* C. and V.

PSENES WHITELEGGII *Waite*.

1894. *Psenes whiteleggii* Waite, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 218, pl. xvii, fig. 1. Maroubra, N.S. Wales. Type in Austr. Mus. (I.3297).

New South Wales, Queensland.

PSENES HILLII *Ogilby*.

1915. *Psenes hillii* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 119. Cowan Cowan, Moreton Bay, Queensland. Type in Queensland Museum (No. I.14/2165).

Queensland.

PSENES CYANOPHRYS *Cuvier and Valenciennes*.

1833. *Psenes cyanophrys* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 260, pl. cclxv. New Ireland.

1833. *Psenes javanicus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 264. Java, Batavia.

1833. *Psenes auratus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 264. Gulf of Bengal.

1833. *Psenes leucurus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 265. Port Jackson (Quoy and Gaimard).

1833. *Psenes guamensis* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 266. Guam.

1866. *Psenes fuscus* Guichenot, Mem. Soc. Sci. Nat. Cherbourg, 1866, p. 138 [*fide* Regan, Ann. Mag. Nat. Hist. (7) x, 1902, p. 125].

1872. *Cubiceps multiradiatus* Günther, Proc. Zool. Soc. (Lond.) 1871 (1872), p. 661, pl. lxi. Manado, Philippine Is.
New South Wales, Indo-Pacific.

Genus SERIOLELLA *Gay*, 1848.

1848. *Seriolella* Gay, Hist. Chile, ii, 1848, p. 238. *Ex* Guichenot MS. Orthotype, *S. porosa* Gay (*fide* Jordan, Gen. Fish.).
1860. *Neptonemus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 389. Haplotype, *N. brama* Günther.

SERIOLELLA BRAMA (*Günther*).

1860. *Neptonemus brama* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 390. New Zealand (Gould). Type in British Museum.
1872. *Neptonemus ? travale* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 119. Melbourne Markets. Type in Paris Museum.
South Australia, Tasmania, New South Wales, Victoria, New Zealand.

SERIOLELLA PUNCTATA (*Bloch and Schneider*).

1801. *Scomber punctatus* Bloch and Schneider, Syst. Ichth. 1801, p. 37. *Ex Gasterosteus punctatus* Forster MS. New Zealand.
1872. *Neptonemus bilineatus* Hutton, Trans. N. Zeal. Inst. v, 1872, p. 261, pl. viii, fig. 31*a*. Wellington Harbour, New Zealand.
New South Wales, Victoria, Tasmania, New Zealand.

SERIOLELLA DOBULA (*Günther*).

1869. *Neptonemus dobula* Günther, Proc. Zool. Soc. (Lond.), Sept. 8, 1869, p. 429. Tasmania.
Tasmania.

Genus SCHEDOPHILUS *Cocco*, 1829.

1829. *Schedophilus* Cocco, Giorn. Innom. Mess. Anim. iii, 1829, p. 57. Type, *S. medusophagus* Cocco (*fide* Jordan, Gen. Fish. i, 1917, p. 133).
1833. ? *Mupus* Cocco, Giorn. Sci. Lett. Sicil. xlii, 1833, p. 20. Type, *M. imperialis* Cocco (*fide* Jordan, Gen. Fish. i, 1917, p. 143).
1834. ? *Leirus* Lowe, Proc. Zool. Soc. (Lond.) i, 1833 (Apr. 16, 1834), p. 142. Haplotype, *L. bennetti* Lowe. Preoccupied by *Leirus* Meijen, 1823, a genus of Coleoptera. Also spelt *Lirus* by authors.

SCHEDOPHILUS MACULATUS *Günther*.

1860. *Schedophilus maculatus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 412. Sea of China. Type in British Museum.
Queensland, New South Wales, Lord Howe Island, South-Western Pacific, China.

Genus HYPEROGLYPHE *Günther*, 1859.

1859. *Hyperoglyphe* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 337. Haplotype, *Diagramma porosa* Richardson.

1888. *Eurumetopos* Morton, Pap. Proc. Roy. Soc. Tasm. 1887 (1888), p. xlvii. Orthotype, *E. johnstonii* Morton.

HYPEROGLYPHE POROSA (*Richardson*).

1845. *Diagramma porosa* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 26, pl. xvi, figs. 5–6. "Coasts of Australia" = N.S. Wales.

New South Wales, New Zealand.

HYPEROGLYPHE JOHNSTONII (*Morton*).

1888. *Eurumetopos johnstonii* Morton, Pap. Proc. Roy. Soc. Tasm. 1887 (1888), pp. xlvii and 77, with plate. Near Bridgwater, Tasmania.

Tasmania, New Zealand, Chatham Islands.

Order LABYRINTHICI.

[*Family* OPHICEPHALIDÆ.

Genus OPHICEPHALUS *Bloch*, 1793.

1793. *Ophicephalus* Bloch, Nat. ausl. Fische, vii, 1793, p. 137 (*fide* Sherborn). Type, *O. punctatus* Bloch. Also spelt *Ophiocephalus* by authors. Not *Ophidiocephalus* Lucas and Frost, 1897, a genus of Reptilia.

OPHICEPHALUS STRIATUS *Bloch*.

1793. *Ophicephalus striatus* Bloch, Nat. ausl. Fische, vii, 1793, p. 141 (*fide* Sherborn). Malabar.

Wrongly recorded from Sydney by Kner (Reise Novara, Fische, 1865, p. 234). Not Australian.]

[*Family* POLYACANTHIDÆ.

Genus POLYACANTHUS *Cuvier*, 1829.

1829. *Polyacanthus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 227. *Ex* Kuhl MS. Logotype, *Trichopodus colisa* Hamilton-Buchanan.

POLYACANTHUS CUPANUS *Cuvier and Valenciennes*.

1831. *Polyacanthus cupanus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 357. Arian-Coupang R., Pondicherry.

Wrongly recorded from Sydney by Kner, 1865. Not Australian.]

Family OSPHRONEMIDÆ.

Genus PLATYPODUS *Lacépède*, 1804.

1804. *Platypodus* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, p. 211. Haplotype, *P. furca* Lacépède.

PLATYPODUS FURCA *Lacépède.*

1804. *Platypodus furca* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, p. 211. New Holland. Based on a drawing by Levilain, sent by Baudin.

Australia.

Order ANACANTHINI.

Family MACROURIDÆ.

Genus MALACOCEPHALUS *Günther*, 1862.

1862. *Malacocephalus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 396. Haplotype, *M. lævis* Günther = *Macrourus lævis* Lowe.

MALACOCEPHALUS LÆVIS (*Lowe*).

1843. *Macrourus lævis* Lowe, Proc. Zool. Soc. (Lond.) xi, Dec. 1843, p. 92. Madeira.

Great Australian Bight, Madeira, North Sea, Atlantic and Indian Oceans.

Genus LIONURUS *Günther*, 1887.

1887. *Lionurus* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, p. 124. Logotype, *Coryphænoides filicauda* Günther.

LIONURUS NIGROMACULATUS (*McCulloch*).

1907. *Macrourus nigromaculatus* McCulloch, Rec. Austr. Mus. vi, 5, July 18, 1907, p. 346, pl. lxiii, figs. 1–1*a*. 35 miles E. of Sydney, N.S. Wales; 800 faths. Type in Austr. Mus.

New South Wales, Victoria, Great Australian Bight.

Genus CŒLORHINCHUS *Giorna*, 1809.

1809. *Cœlorhinchus* Giorna, Mem. Acad. Sci. Torino, 1809, p. 179 (*fide* Sherborn). Type, *C. laville* Giorna. Also spelt *Cœlorhynchus* or *Cælorhynchus* by authors.

CŒLORHINCHUS INNOTABILIS *McCulloch.*

1907. *Cœlorhynchus innotabilis* McCulloch, Rec. Austr. Mus. vi, 5, July 18, 1907, p. 348, pl. lxiii, figs. 2–2*a*. 35 miles E. of Sydney, N.S. Wales; 800 faths. Type in Austr. Mus.

New South Wales.

CŒLORHINCHUS FASCIATUS (*Günther*).

1878. *Macrurus fasciatus* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 24. Western coast of southernmost South America; 120–245 faths.

New South Wales, South Africa, South America.

CŒLORHINCHUS AUSTRALIS (*Richardson*).

1839. *Lepidoleprus australis* Richardson, Proc. Zool. Soc. (Lond.) vii, Nov. 1839, p. 100. Port Arthur, Tasmania (Lempriere). Type in British Museum.

1897. *Cœlorhynchus mortoni* Ogilby, Pap. Proc. Roy. Soc. Tasm. 1896 (1897), p. 83. Estuary of the Derwent R., Tasmania. Type destroyed.

Tasmania, New Zealand.

CŒLORHINCHUS MIRUS *McCulloch*.

1926. *Cœlorhynchus* (*Paramacrurus*) *mirus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 178, pl. xlvi. East of Sydney; 150 faths. Holotype in Austr. Mus. (No. I.15247).

New South Wales, Bass Strait.

Genus NEMATONURUS *Günther*, 1887.

1887. *Nematonurus* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, pp. 124 and 150. Logotype, *Macrurus armatus* Hector.

NEMATONURUS ARMATUS (*Hector*).

1875. *Macrurus armatus* Hector, Ann. Mag. Nat. Hist. (4) xv, Jan. 1, 1875, p. 81. Off Cape Farewell, New Zealand; 400 faths. ("Challenger").

1878. *Coryphœnoides variabilis* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 27. S. Australia; over 2,000 faths. ("Challenger"): Between Cape of Good Hope and Kerguelen Land; mid-Pacific; Juan Fernandez.

South Australia, New Zealand, widely distributed in deep water.

Genus LEPIDORHYNCHUS *Richardson*, 1846.

1846. *Lepidorhynchus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 53. Haplotype, *Macrourus vel Lepidorhynchus denticulatus* Richardson.

1887. *Optonurus* Günther, Rept. Voy. Challenger, Zool. xxii, 1887, pp. 124 and 147. Haplotype, *Optonurus denticulatus* (Richardson).

LEPIDORHYNCHUS DENTICULATUS *Richardson*.

1846. *Macrourus vel Lepidorhynchus denticulatus* Richardson, Zool Voy. Erebus and Terror, Fish. 1846, p. 53, pl. xxxii, figs. 1–3. S. Australia. Type in Brit. Mus.

Tasmania, South Australia, New South Wales, New Zealand.

Genus MACRURONUS *Günther*, 1873.

1873. *Macruronus* Günther, Zool. Record, viii, 1871 (1873), p. 103. Orthotype, *Coryphœnoides novæzelandiæ* Hector.

MACRURONUS NOVÆZELANDIÆ (*Hector*).

1871. *Coryphænides novæ-Zelandiæ* Hector, Trans. N. Zeal. Inst. iii, May 1871, p. 136, pl. xviii, fig. 1. Off Ward Is., Port Nicholson, New Zealand.

1883. *Coryphænoides tasmaniæ* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 143. Kangaroo Bluff, Tasmania.

Tasmania, New Zealand.

Family GADIDÆ.

Genus LOTELLA *Kaup*, 1858.

1858. *Lotella* Kaup, Arch. Naturges. (Wiegmann) xxiv, 1, 1858, p. 88. Haplotype, *L. schlegeli* Kaup.

LOTELLA CALLARIAS *Günther*.

1863. *Lotella callarias* Günther, Ann. Mag. Nat. Hist. (3) xi, Jan. 1, 1863, p. 116. Victoria.

1866. *Lotella schuettei* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 466, pl. iii, fig. 1. Port Jackson.

1881. *Lotella marginata* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 114. Port Jackson. Preoccupied by *L. marginata* Günther, Ann. Mag. Nat. Hist. (5) ii, 1878, p. 19.

1883. ? *Lotella swanii* Johnston, Pap. Proc. Roy. Soc. Tasm. 1882 (1883), p. 126. Tasmania.

1886. *Lotella limbata* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 47. *Nomen novum pro Lotella marginata* Macleay, preoccupied.

1920. *Lotella macleayi* Rendahl, Nat. Hist. Juan Fernandez and Easter Is. iii, 1920, p. 54. *Nomen novum pro Lotella marginata* Macleay, preoccupied.

South Australia, Victoria, New South Wales, Tasmania, Lord Howe Island.

LOTELLA FULIGINOSA *Günther*.

1862. *Lotella fuliginosa* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 347. "Locality ? " = Sydney, N.S. Wales (*fide* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1879, p. 354, where the specific name is mis-spelt *rubiginosa*). Type in British Museum.

New South Wales?

Genus PHYSICULUS *Kaup*, 1858.

1858. *Physiculus* Kaup, Arch. Naturges. (Wiegmann) xxiv, 1, 1858, p. 88. Orthotype, *P. dalwigkii* Kaup.

1862. *Pseudophycis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 350. Haplotype, *Lota breviuscula* Richardson = *Enchelyopus bachus* Bloch and Schneider.

PHYSICULUS BARBATUS (*Günther*).

1863. *Pseudophycis barbatus* Günther, Ann. Mag. Nat. Hist. (3) xi, Jan. 1, 1863, p. 116. Victoria (Fisheries Exhib.).

1872. *Physiculus palmatus* Klunzinger, Arch. Naturges. (Wiegmann) xxxviii, 1, 1872, p. 38. Hobson's Bay, Victoria.

1881. *Lotella grandis* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 1881, p. 462. Wollongong, N.S. Wales. Type in Austr. Mus. (No. I.696).

Victoria, South Australia, Tasmania, New South Wales, New Zealand.

PHYSICULUS BACHUS (*Bloch and Schneider*).

1801. *Enchelyopus bachus* Bloch and Schneider, Syst. Ichth. 1801, p. 53. *Ex* Forster MS. New Zealand.

1829. *Lota bacchus* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 334, footnote. *Ex* Bloch and Schneider, 1801.

1843. ? *Blennius rubiginosus* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 27. *Ex* Solander MS. Tolaga Bay, New Zealand.

1843. ? *Brosmius venustus* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 27. *Ex Blennius venustus* Parkinson MS. Ship Cove, New Zealand.

1846. *Lota breviusculus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 61, pl. xxxviii, fig. 1. Bay of Islands, New Zealand. Type in British Museum.

New South Wales, South Australia, New Zealand.

Genus AUSTROPHYCIS *Ogilby*, 1897.

1897. *Austrophycis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 90. Haplotype, *A. megalops* Ogilby.

AUSTROPHYCIS MEGALOPS *Ogilby*.

1897. *Austrophycis megalops* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 91. Maroubra, N.S. Wales. Type in Austr. Mus. (No. I.3655).

New South Wales.

Genus EUCLICHTHYS *McCulloch*, 1926.

1926. *Euclichthys* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 174. Orthotype, *E. polynemus* McCulloch.

EUCLICHTHYS POLYNEMUS *McCulloch*.

1926. *Euclichthys polynemus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 174, pl. xliv, fig. 2. Great Australian Bight; 190–450 faths.

Great Australian Bight.

Genus ANTIMORA *Günther*, 1878.

1878. *Antimora* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 18. Orthotype, *Haloporphyrus rostratus* Günther.

ANTIMORA VIOLA (*Goode and Bean*).

1878. *Haloporphyrus viola* Goode and Bean, Proc. U.S. Nat. Mus. i (Smithson. Miscell. Coll., vol. xix), Dec. 17, 1878, p. 257. Le Have Bank, North-West Atlantic.

Tasmania, widely distributed in deep water.

Family BREGMACEROTIDÆ.

Genus BREGMACEROS *Thompson*, 1840.

1840. *Bregmaceros* Thompson, Ann. Mag. Nat. Hist. (Charlesw.), (n.s.) iv, Apr. 1840, p. 184. *Ex* Cantor MS. Haplotype, *B. mcclellandi* Thompson. Also spelt *Bremaceros* by Jordan, 1919.

1845. *Calloptilum* Richardson, Voy. Sulphur, Ichth. 1845, p. 94. Haplotype, *C. mirum* Richardson = *Bregmaceros mcclellandi* Thompson.

BREGMACEROS MCCLELLANDI *Thompson.*

1840. *Bregmaceros mcclellandi* Thompson, Ann. Mag. Nat. Hist. (Charlesw.), (n.s.) iv, Apr. 1840, p. 184, and text-fig. *Ex* Cantor MS. Ganges Delta.

1845. *Calloptilum mirum* Richardson, Voy. Sulphur, Ichth. 1845, p. 95, pl. xlvi, figs. 4–7. China?

1865. *Asthenurus atripinnis* Tickell, Journ. Asiat. Soc. Beng. 1865, p. 32, pl. i. Burmah (*fide* Zool. Record).

1870. *Bregmaceros atripinnis* Day, Proc. Zool. Soc. Lond. 1869 (Apr. 7, 1870), p. 522. Burmah. Types in Calcutta Museum.

North and North-Western Australia, India, East Indies.

Order BERYCOIDEI.

Family BERYCIDÆ.

Genus BERYX *Cuvier*, 1829.

1829. *Beryx* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 151; Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 221. Logotype, *B. decadactylus* Cuv. and Val.

BERYX SPLENDENS *Lowe.*

1834. *Beryx splendens* Lowe, Proc. Zool. Soc. (Lond.) 1833, i, Apr. 16, 1834), p. 142. Madeira.

Victoria, Japan, Atlantic.

BERYX DECADACTYLUS *Cuvier and Valenciennes.*

1829. *Beryx decadactylus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 222. Locality unknown.

Victoria, Bass Strait, Japan, Atlantic.

Genus TRACHICHTHODES *Gilchrist*, 1903.

1903. *Trachichthodes* Gilchrist, Mar. Invest. S. Afr. ii, July 8, 1903, p. 203. Orthotype, *T. spinosus* Gilchrist.

1911. *Austroberyx* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 39. Orthotype, *Beryx affinis* Günther.

TRACHICHTHODES LINEATUS (*Cuvier and Valenciennes*).

1829. *Beryx lineatus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 226, pl. lx. King George's Sound (Quoy and Gaimard).

1879. *Beryx mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 359, pl. iii, fig. 1. King George's Sound (Müller).

Western Australia, South Australia.

TRACHICHTHODES AFFINIS (*Günther*).

1859. *Beryx affinis* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 13. Australia (Warwick) = Sydney ? Type in British Museum.

Queensland, Victoria, New South Wales, Tasmania, South Australia, Western Australia, New Zealand.

TRACHICHTHODES GERRARDI (*Günther*).

1887. *Beryx gerrardi* Günther, Ann. Mag. Nat. Hist. (5) xx, 1887, p. 238, fig. of part of head. Adelaide, S. Australia. Type in British Museum.

South Australia.

Family DIRETMIDÆ.

Genus DIRETMUS *Johnson*, 1864.

1864. *Diretmus* Johnson, Proc. Zool. Soc. (Lond.) 1863 (Apr. 20, 1864), p. 403. Haplotype, *D. argenteus* Johnson.

1879. *Discus* Campbell, Trans. N. Zeal. Inst. xi, May 1879, p. 298. Haplotype, *D. aureus* Campbell. Preoccupied by *Discus* Fitzinger, 1833 (*fide* Sherborn), and by later authors.

DIRETMUS ARGENTEUS *Johnson*.

1864. *Diretmus argenteus* Johnson, Proc. Zool. Soc. (Lond.) 1863 (Apr. 20, 1864), p. 403, pl. xxxvi, fig. 2. Madeira. Type in British Museum.

1879. ? *Discus aureus* Campbell, Trans. N. Zeal. Inst. xi, May 1879, p. 298, fig. New Zealand.

Victoria, New Zealand ?

Family TRACHICHTHYIDÆ.

Genus GEPHYROBERYX *Boulenger*, 1902.

1902. *Gephyroberyx* Boulenger, Ann. Mag. Nat. Hist. (7) ix, Mar. 1, 1902, p. 203. Haplotype, *Trachichthys darwinii* Johnson.

GEPHRYOBERYX DARWINII (*Johnson*).

1866. *Trachichthys darwinii* Johnson, Proc. Zool. Soc. (Lond.), Sept. 5, 1866, p. 311, pl. xxxii. Madeira.

Great Australian Bight, Madeira, Japan, South Africa.

Genus HOPLOSTETHUS *Cuvier and Valenciennes*, 1829.

1829. *Hoplostethus* Cuv. and Val., Hist. Nat. Poiss. iv, 1829, p. 469. Haplotype, *H. mediterraneus* C. and V.

1841. *Hoplosthetus* Bonaparte, Faun. Ital. iii, Introd. 1841 [p. 7] (*fide* Sherborn). *Errore.*

HOPLOSTETHUS INTERMEDIUS (*Hector*).

1875. *Trachichthys intermedius* Hector, Trans. N. Zeal. Inst. vii, 1874 (July 1875), p. 245, pl. xi, fig. 18*a*. Off Cape Farewell, New Zealand; 400 faths. ("Challenger").

New South Wales, New Zealand.

HOPLOSTETHUS ELONGATUS (*Günther*).

1859. *Trachichthys elongatus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 10. Great Barrier Is., New Zealand and "Australia" = N.S. Wales. Types in British Museum.

Queensland, New South Wales, New Zealand.

HOPLOSTETHUS GIGAS *McCulloch.*

1914. *Hoplostethus gigas* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, pp. 97 and 101, pl. xix. Great Australian Bight; 130–170 faths. Holotype on deposit in Austr. Mus.

Great Australian Bight, South Australia.

HOPLOSTETHUS MEDITERRANEUS *Cuvier and Valenciennes*, var. LATUS *McCulloch.*

1914. *Hoplostethus mediterraneus* C. and V., var. *latus* McCulloch, Biol. Res, Endeavour, ii, 3, July 3, 1914, p. 97, fig. 5. Great Australian Bight. Holotype on deposit in Austr. Mus.

Great Australian Bight, South Australia.

Genus PARATRACHICHTHYS *Waite*, 1899.

1899. *Paratrachichthys* Waite, Austr. Mus. Mem. iv, Dec. 23, 1899, p. 64. Orthotype, *Trachichthys trailli* Hutton.

PARATRACHICHTHYS TRAILLI (*Hutton*).

1876. *Trachichthys trailli* Hutton, Trans. N. Zeal. Inst. viii, 1875 (May 1876), p. 212. Stewart Is. Type in Otago Museum.

1881. *Trachichthys macleayi* Johnston, Proc. Roy. Soc. Tasm. 1880 (1881), pp. 11 and 56. Derwent R., Tasmania.

Tasmania, Victoria, New South Wales, New Zealand.

Genus TRACHICHTHYS *Shaw and Nodder*, 1799.

1799. *Trachichthys* Shaw and Nodder, Nat. Miscell. x, Apr. 1799, pl. ccclxxviii. Type, *T. australis* Shaw and Nodder. Also spelt *Trachichtys* by Cuv. and Val.

TRACHICHTHYS AUSTRALIS *Shaw and Nodder.*

1799. *Trachichthys australis* Shaw and Nodder, Nat. Miscell. x, Apr. 1799, pl. ccclxxviii. New Holland (White) = Port Jackson. Type in British Museum.

1801. *Amphiprion carinatus* Bloch and Schneider, Syst. Ichth. 1801, p. 551. Australasian Shores = Port Jackson. Based on Shaw and Nodder's figure.

1881. *Trachichthys jacksoniensis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, 1881, p. 511. Port Jackson, N.S. Wales.

Queensland, New South Wales, Victoria, Western Australia.

Family MONOCENTRIDÆ.

Genus CLEIDOPUS *De Vis*, 1882.

1882. *Cleidopus* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 367. Haplotype, *C. gloria-maris* De Vis.

CLEIDOPUS GLORIA-MARIS *De Vis.*

1882. *Cleidopus gloria-maris* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 368. Brisbane R., Queensland. Type in Queensland Museum.

Western Australia, Queensland, New South Wales.

Family HOLOCENTRIDÆ.

Genus HOLOCENTRUS *Bloch*, 1767.

1763. "*Holocentrus*" Gronow, Zoophylac. i, 1763, p. 65. Non-binomial.

1767. *Holocentrus* Bloch, Ichthyol. vii, 1767, p. 46. Logotype, *H. sogo* Bloch (*fide* Jordan and Evermann, 1905).

1777. *Holocenthrus* Scopoli, Intr. Hist. Nat. 1777, p. 449. *Errore.*

1781. *Holocentrus* seu *Perca* Meuschen, Ind. Zoophylac. Gronov., pt. iii, 1781, based on *Holocentrus* Gronow, 1763, p. 65.

1816. *Holocentrus* Oken, Lehrb. Nat. iii, 2, 1816, p. 43 (*fide* Sherborn).

1831. *Rhynchichthys* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 503. Haplotype, *R. pelamidis* Cuv. and Val. (young form).

1835. *Holocentrum* Agassiz, Poiss. Foss. iv, 1835, p. 36 (*fide* Sherborn). *Emend. pro Holocentrus.*

1862. *Rhinoberyx* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1862, p. 237. Haplotype, *Rhynchichthys brachyrhynchus* Bleeker (young form).

1904. *Sargocentron* Fowler, Proc. Acad. Nat. Sci. Philad. lvi, Apr. 7, 1904, p. 235. Orthotype, *Holocentrum leo* Cuvier.

HOLOCENTRUS RUBER (*Forskal*).

1775. *Sciæna rubra* Forskal, Descr. Anim. 1775, p. 48. Red Sea.

1802. *Holocentrus alboruber* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 333 and 372. China.

1802. *Perca praslin* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 397 and 419. New Britain.

1829. *Holocentrum orientale* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 197. Red Sea, East Indies, etc.

1829. *Holocentrum marginatum* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, pp. 216 and 497. Indian Seas.

1858. *Holocentrum melanospilos* Bleeker, Act. Soc. Sci. Indo-Neérl. iii, 1858, 9th Bijd. Fisch. Amboina, p. 2. Amboina.

Queensland, Western Australia, North Australia, Japan, Red Sea, East Indies, China, South-Western Pacific.

HOLOCENTRUS VIOLACEUS *Bleeker*.

1853. *Holocentrum violaceum* Bleeker, Nat. Tijdschr. Ned. Ind. v, 1853, p. 335. Amboina.

Western Australia, Samoa, New Guinea, Amboina.

HOLOCENTRUS SPINIFER (*Forskal*).

1775. *Sciæna spinifera* Forskal, Descr. Anim. 1775, p. 49. Djedda, Red Sea.

Queensland, Red Sea.

Genus OSTICHTHYS *Cuvier and Valenciennes*, 1829.

1829. *Ostichthys* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 174. *Ex* Langsdorff MS. Haplotype, *O. aureus* (Langsdorff) C. and V. = *Myripristis japonicus* C. and V.

OSTICHTHYS AUSTRALIS (*Castelnau*).

1875. *Myripristes australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 4. Cape York, Queensland.

Queensland.

Genus NEOMYRIPRISTIS *Castelnau*, 1873.

1873. *Neomyripristis* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 98. Haplotype, *N. amœnus* Castelnau.

NEOMYRIPRISTIS AMÆNUS *Castelnau*.

1873. *Neomyripristis amœnus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 99. Knob Is., Torres Strait. Type, labelled "*Myripristis amœnus*" by Castelnau, in Paris Museum.

Queensland.

Genus NEONIPHON *Castelnau*, 1875.

1875. *Neoniphon* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 4. Haplotype, *N. armatus* Castelnau.

NEONIPHON ARMATUS *Castelnau*.

1875. *Neoniphon australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 5. Cape York, Queensland.

Queensland.

NEONIPHON HASTA *De Vis*.

1884. *Neoniphon hasta* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 537. Queensland. Type in Queensland Museum.
Queensland.

Order ZEOIDEI.

Family ZEIDÆ.

Genus CYTTUS *Günther*, 1860.

1860. *Cyttus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 396. Logotype, *Capros australis* Richardson.

CYTTUS AUSTRALIS (*Richardson*).

1843. *Capros australis* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 170. Port Arthur, Tasmania (Lhotsky). Based on a drawing.
New South Wales, Victoria, Tasmania, South Australia, New Zealand.

CYTTUS NOVÆZEALANDIÆ (*Arthur*).

1885. *Zeus novæ-zealandiæ* Arthur, Trans. N. Zeal. Inst. xvii, 1885, p. 163, pl. xiv, fig. 3. Off Otago Heads, New Zealand.
Victoria, Tasmania, New Zealand.

Genus CYTTOSOMA *Gilchrist*, 1904.

1904. *Cyttosoma* Gilchrist, Mar. Invest. S. Afr. iii, 1903 (Mar. 1, 1904), p. 6. Haplotype, *C. boops* Gilchrist.

CYTTOSOMA BOOPS *Gilchrist*.

1904. *Cyttosoma boops* Gilchrist, Mar. Invest. S. Afr. iii, 1903 (Mar. 1, 1904), p. 6, pl. xxiii. Off Cape Point Lighthouse, South Africa; 120 faths.
Great Australian Bight, South Africa.

Genus ALLOCYTTUS *McCulloch*, 1914.

1914. *Allocyttus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 114. Orthotype, *Cyttosoma verrucosum* Gilchrist, var. *propinquus* McCulloch.

ALLOCYTTUS VERRUCOSUS *Gilchrist*, var. PROPINQUUS *McCulloch*.

1903. ? *Oreosoma sp.* Boulenger, Comptes Rendus Acad. Sci. Paris, cxxxvii, 1903, p. 523 (*fide* Zool. Record).
1906. ? *Cyttosoma verrucosum* Gilchrist, Mar. Invest. S. Afr. iv, 1906, p. 151, pl. xl. South Africa (*fide* Zool. Record).
1914. *Allocyttus verrucosus* Gilchrist, var. *propinquus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 116, text-fig. 7. Great Australian Bight; 350–450 faths.
Great Australian Bight, South Africa.

Genus NEOCYTTUS *Gilchrist*, 1906.

1906. *Neocyttus* Gilchrist, Mar. Invest. S. Afr. iv, 1906, p. 153. Type, *N. rhomboidalis* Gilchrist (*fide* Zool. Record).

NEOCYTTUS RHOMBOIDALIS *Gilchrist*, var. GIBBOSUS *McCulloch*.

1906. ? *Neocyttus rhomboidalis* Gilchrist, Mar. Invest. S. Afr. iv, 1906, p. 153, pl. xlii. South Africa (*fide* Zool. Record).

1914. *Neocyttus rhomboidalis* Gilchrist, var. *gibbosus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 120, text-fig. 8. Great Australian Bight; 350–450 faths.

Great Australian Bight, South Africa.

Genus ZEUS *Linnæus*, 1758.

1758. *Zeus* Linnæus, Syst. Nat., ed. 10, 1758, p. 266; ed. 12, 1766, p. 454. *Ex* Artedi, Ichth. 1738, gen. xxxv, p. 49 (*fide* Sherborn). Logotype, *Zeus faber* Linnæus.

ZEUS FABER *Linnæus*.

1758. *Zeus faber* Linnæus, Syst. Nat., ed. 10, 1758, p. 267; ed. 12, 1766, p. 454. *Ex* Artedi, etc. "Habitat in Pelago."

1845. *Zeus australis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 36, pl. xxv, fig. 1, also p. 138, publ. 1848. Port Jackson, N.S. Wales (type), W. Australia. Type in British Museum.

Western Australia, New South Wales, Victoria, Tasmania, New Zealand, Europe.

Genus ZENOPSIS *Gill*, 1863.

1863. *Zenopsis* Gill, Proc. Acad. Nat. Sci. Philad. 1862 (1863), p. 126. Haplotype, *Zeus nebulosus* Temminck and Schlegel.

ZENOPSIS NEBULOSUS (*Temminck and Schlegel*).

1845. *Zeus nebulosus* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 123, pl. lxvi. Seas of Japan.

Victoria, Tasmania, New South Wales, New Zealand, Japan.

Series CAPRIFORMES.

Family CAPROPHONIDÆ.

Genus CAPROPHONUS *Müller and Troschel*, 1847.

1843. *Antigonia* Lowe, Proc. Zool. Soc. (Lond.) xi, Dec. 1843, p. 85. Haplotype, *A. capros* Lowe. Not *Antigonus* Hübner, 1820, nor *Antigona* Schumacher, 1817.

1844. *Hypsinotos* Temminck and Schlegel, Faun. Japon., Poiss. 1844, p. 84. Haplotype, *H. sp.* Temminck and Schlegel = *H. rubescens* Günther, 1860. Preoccupied by *Hypsonotus* Germar, 1824, a genus of Coleoptera. Not *Hypsinotus* Koch, 1866, a genus of Arachnida.

1847. *Caprophonus* Müller and Troschel, in Schomburgk, Hist. Barbados, 1847, p. 670 (*fide* Sherborn). Type, *C. aurora* M. and T. = *Antigonia capros* Lowe (*fide* Jordan).

CAPROPHONUS RHOMBOIDEUS (*McCulloch*).

1915. *Antigonia rhomboidea* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 111, pl. xviii, fig. 1. Between Gabo Is. and Cape Everard, Victoria; 200–250 faths. Type on deposit in Austr. Mus.

Victoria.

CAPROPHONUS RUBICUNDUS (*Ogilby*).

1910. *Antigonia rubicunda* Ogilby, New Fish. Qld. Coast, Dec. 10, 1910, p. 103. Off North Reef, South Queensland; 70 faths.

Queensland.

Order SELENICHTHYES.

Family LAMPRIDÆ.

Genus LAMPRIS *Retzius*, 1799.

1799. *Lampris* Retzius, K. Vet. Akad. Nya. Handl., Stockholm, xx, 1799, p. 97 (*fide* Sherborn). Type, *Zeus guttatus* Brünnich = *Zeus regius* Bonnaterre (*fide* Jordan, Gen. Fish.).

LAMPRIS REGIUS (*Bonnaterre*).

1788. *Pleuronectes regius* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 79. "L'Ocean" (Duhamel) = France.

1788. *Zeus guttatus* Brünnich, Nye. Saml. K. Danske Skrift. iii, 1788, p. 403 (*fide* Sherborn).

1789. *Zeus luna* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 1789, p. 1,225. "In mari Normanniam" (Duhamel).

Victoria, Tasmania, New Zealand.

Order ALLOTRIOGNATHI.

Suborder HISTICHTHYES.

Family VELIFERIDÆ.

Genus VELIFER *Temminck and Schlegel*, 1850.

1850. *Velifer* Temminck and Schlegel, Faun. Japon., Poiss., suppl. 1850, p. 312. Haplotype, *Velifer sp.*, figured on pl. A, but not named = *V. hypselopterus* Bleeker, 1879.

VELIFER MULTIRADIATUS *Regan.*

1907. *Velifer multiradiatus* Regan, Proc. Zool. Soc. 1907 (Oct. 8, 1907), p. 633. North-west coast of Australia. Type in British Museum.

North-Western Australia.

Suborder TÆNIOSOMI.

Family REGALECIDÆ.

Genus REGALECUS *Ascanius*, 1772.

1772. *Regalecus* Ascanius, Icon. Rerum Nat. ii, 1772, p. 5 (*fide* Sherborn). Haplotype, *Ophidium glesne* Ascanius.

REGALECUS GLESNE *Ascanius.*

1772. *Regalecus glesne* Ascanius, Icon. Rerum Nat. ii, 1772, p. 5 (*fide* Sherborn).

1788. *Regalecus remipes* Brünnich, Nye Saml. K. Danske Skrift. iii, 1788, p. 414 (*fide* Sherborn).

1795. *Gymnetrus hawkenii* Bloch, Nat. ausl. Fische, ix, 1795, p. 95 (*fide* Sherborn).

1798. *Gymnetrus grillii* Lindroth, Kongl. Vetensk. Acad. Nya. Handl. xix, 1798, p. 291 (*fide* Sherborn).

1835. *Gymnetrus gladius* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 352. Based on "*Cepola gladius*" Walbaum. No locality.

1835. *Gymnetrus banksii* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 365. Filey Bay, Yorkshire, England.

1892. *Regalecus masterii* De Vis, Proc. Roy. Soc. Qld. vii, 1891, p. 13. *Nomen nudum. Idem, ibid.* viii, 4, 1892, p. 109. Near Tweed R., Queensland.

Queensland, New South Wales, Tasmania, Victoria, New Zealand, widely distributed.

Family TRACHIPTERIDÆ.

Genus TRACHIPTERUS *Gouan*, 1770.

1770. *Trachipterus* Gouan, Hist. Pisc. 1770, pp. 103 and 153 (*fide* Sherborn). Also spelt *Trachypterus* by Agassiz and later authors.

TRACHIPTERUS JACKSONENSIS (*Ramsay*).

1881. *Regalæcus jacksonensis* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 631, pl. xx. Manly Beach, N.S. Wales. Type in Austr. Mus.

1898. *Trachipterus jacksonensis* (Ramsay), var. *polystictus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 3, Feb. 1898, p. 649. Newcastle, N.S. Wales. Type in Austr. Mus.

Queensland, New South Wales, Tasmania, Victoria, New Zealand.

Family LOPHOTIDÆ.

Genus LOPHOTES *Giorna*, 1805.

1805. *Lophotes* Giorna, Mem. Acad. Imp. Torino, xvi, 1805, p. 19. Type, *L. cepedianus* Giorna (*fide* Jordan, Gen. Fish.). Also spelt *Lophotus* Oken, 1817.

LOPHOTES GUNTHERI *Johnston.*

1883. *Lophotes guntheri* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), pp. 142 and 177. Near Emu Bay, N.W. Tasmania; 31/10/1882.

Tasmania.

LOPHOTES CRISTATUS *Johnson.*

1863. *Lophotes cristatus* Johnson, Proc. Zool. Soc. (Lond.), Apr. 29, 1863, p. 38. Madeira.

Victoria, Madeira.

Order PERCOMORPHI.

Family DIPLOPRIONIDÆ.

Genus DIPLOPRION *Cuvier and Valenciennes*, 1828.

1828. *Diploprion* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 137. *Ex* Kuhl and Van Hasselt MS. Haplotype, *D. bifasciatum* Cuv. and Val.

DIPLOPRION BIFASCIATUM *Cuvier and Valenciennes.*

1828. *Diploprion bifasciatum* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 137, pl. xxi. *Ex* Kuhl and Van Hasselt MS. Java.

Queensland, Northern Territory, India, China, Japan, East Indies.

Family MORONIDÆ.

Genus PERCALATES *Ramsay and Ogilby*, 1887.

1887. *Percalates* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, Aug. 31, 1887, pp. 181–182. Orthotype, *Lates colonorum* Günther.

PERCALATES COLONORUM (*Günther*).

1863. *Lates colonorum* Günther, Ann. Mag. Nat. Hist. (3) xi, Feb. 1, 1863, p. 114. Victoria (Internat. Fish. Exhib.).

1867. *Dules reinwardti* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 320. Port Jackson.

1872. *Dules novemaculeatus* var. *alta* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 20. Locality?

1872. *Lates antarcticus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 44. Melbourne Market.

1872. *Lates similis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 44. Gippsland, Victoria.
1872. *Lates victoriæ* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 45. Melbourne Market.
1875. *Lates curtus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Phil. Exhib.) 1875, p. 5. Richmond R., N.S. Wales.
1881. *Lates ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 306. Parramatta R., N.S. Wales.
Queensland, South Australia, New South Wales, Victoria, Western Australia, Tasmania (freshwater).

PERCALATES COLONORUM (*Günther*) var. NOVEMACULEATUS (*Steindachner*).

1866. *Dules novemaculeatus* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 428, pl. ii, fig. 1. Port Jackson.
1906. *Percalates fluviatilis* Stead, Abstr. Proc. Linn. Soc. N.S. Wales, May 30, 1906 (publ. by June 6), p. iii. Eastern Rivers of N.S. Wales.
1906. *Percalates fluviatilis* Stead, Proc. Linn. Soc. N.S. Wales, xxxi, 2, Oct. 3, 1906, p. 261. Eastern Rivers of N.S. Wales.
New South Wales (freshwater).

Family EPINEPHELIDÆ.

Genus PLECTROPLITES *Gill*, 1863.

1863. *Plectroplites* Gill, Proc. Acad. Nat. Sci. Philad. 1862 (1863), p. 236, footnote. Haplotype, *Dules ambiguus* (Richardson).
1871. *Ctenolates* Günther, Proc. Zool. Soc. Lond., Aug. 16, 1871, p. 320. Haplotype, *C. macquariensis* Günther.

PLECTROPLITES AMBIGUUS (*Richardson*).

1845. *Datnia? ambigua* Richardson, Zool. Erebus and Terror (Fish. 1845), p. 25, pl. xix. W. Australia.
1871. *Ctenolates macquariensis* Günther, Proc. Zool. Soc. Lond., Aug. 16, 1871, p. 320, pl. xxxiii. Macquarie R., N.S. Wales. Type in British Museum.
1872. *Dules auratus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 55. Murray R., and Riverina rivers, N.S. Wales.
1875. *Dules flavescens* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 10. Murray R., Victoria.
New South Wales, South Australia, Queensland (freshwater), Western Australia (introduced 1893).

Genus MACQUARIA *Cuvier and Valenciennes*, 1830.

1825. *Macquaria* Lesson, Ann. Sci. Nat. vi, Nov. 1825, p. 254. *Nom. nud. ex* Cuv. and Val. MS.
1830. *Macquaria* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 377. Haplotype, *M. australasica* Cuv. and Val.

1830. *Macquaria* Lesson, Voy. Coquille, Zool. ii, 1830, p. 194. *Ex* Cuv. and Val. MS. Haplotype, *M. australasica* Cuv. and Val.

1848. *Paschalestes* Gistel, Naturg. Thierr. hoh. Schulen, 1848, p. ix. For *Macquaria* Lesson, 1830, etc., rejected because a personal name. Logotype, *M. australasica* Cuv. and Val.

1872. *Murrayia* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 61. Logotype, *M. guntheri* Castelnau.

1872. *Riverina* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 64. Haplotype, *R. fluviatilis* Castelnau.

MACQUARIA AUSTRALASICA *Cuvier and Valenciennes.*

1825. *Macquaria australasia* Lesson, Ann. Sci. Nat. vi, Nov. 1825, p. 254. *Nom. nud.* [*Ex* Cuv. and Val. MS.]. Macquarie R.

1830. *Macquaria australasica* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 377, pl. cxxxi. Bathurst; Macquarie R., N.S. Wales (Lesson and Garnot). *M. australasiæ* on plate.

1830. *Macquaria australasica* Lesson, Voy. Coquille, Zool. ii, 1830, p. 194, pl. xiv, fig. 1. Bathurst, N.S. Wales. [The plate was probably issued much earlier than the text.]

1868. *Dules viverrinus* Krefft, Proc. Zool. Soc. Lond. 1867 (Apr. 3, 1868), p. 943. Murray R.

1872. *Dules christyi* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 57. Edwards R., near Deniliquin.

1872. *Murrayia guntheri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 61. Murray R.

1872. *Murrayia cyprinoides* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 62. Murray R.

1872. *Murrayia bramoides* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 63. Murray R.

1872. *Riverina fluviatilis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 64. Murray R.

1881. *Murrayia riverina* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 358. *Ex Dules viverrinus* Krefft.

1885. *Murrayia jenkinsi* Macleay, Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 268. Upper Murrumbidgee, N.S. Wales.

New South Wales (freshwater).

Genus BOSTOCKIA *Castelnau*, 1873.

1873. *Bostockia* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 126. Haplotype, *B. porosa* Castelnau.

BOSTOCKIA POROSA *Castelnau.*

1873. *Bostockia porosa* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 126. Interior of W. Australia (Bostock).

Western Australia (freshwater).

BOSTOCKIA HEMIGRAMMA *Ogilby.*

1899. *Bostockia hemigramma* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 168. Coastal streams south of Perth, W. Australia.

Western Australia (freshwater).

Genus ACANTHISTIUS *Gill*, 1863.

1863. *Acanthistius* Gill, Proc. Acad. Nat. Sci. Philad. 1862 (1863), p. 236, footnote. Haplotype, *Plectropoma serratum* Cuv. and Val.

ACANTHISTIUS SERRATUS (*Cuvier and Valenciennes*).

1828. *Plectropoma serratum* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 399. King George's Sound (Quoy and Gaimard).

1859. *Plectropoma cyanostigma* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 161. Port Jackson (Gould). Name preoccupied by *P. cyanostigma* Bleeker, 1845 (*fide* Weber and De Beaufort).

1859. *Plectropoma ocellatum* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 504. New name for *P. cyanostigma* Günther, preoccupied.

1866. *Plectropoma myriaster* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 426, pl. i, fig. 3. Port Jackson.

Western Australia, Queensland, New South Wales.

Genus CENTROGENYS *Richardson*, 1842.

1842. *Centrogenys* Richardson, Ann. Mag. Nat. Hist. ix, Apr. 1842, p. 120, footnote. Logotype, *Scorpæna vaigiensis* Quoy and Gaimard.

1922. *Rhabdosebastes* Fowler and Bean, Proc. U.S. Nat. Mus. lxii, July 28, 1922, p. 60. Orthotype, *Sebastes stoliczkæ* Day.

CENTROGENYS VAIGIENSIS (*Quoy and Gaimard*).

1824. *Scorpæna vaigiensis* Quoy and Gaimard, Voy. Uranie Physic., Zool., Dec. 18, 1824, p. 324, pl. lviii, fig. 1. Waigiou.

1829. *Centropristes scorpenoides* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 48. Based on Quoy and Gaimard's figure of the "*scorpène de Waigiou*" = *Scorpæna vaigiensis* Quoy and Gaimard. Waigiou.

1875. *Sebastes stoliczkæ* Day, Fish. India (i), Aug. 1875, p. 148, pl. xxxvi, fig. 1. Nicobars.

North-Western Australia, Queensland, New Guinea, East Indies, Nicobars.

Genus POLYPRION *Schinz*, 1822.

1816. "*Les Polyprions*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 282, vernac. One species, *Amphiprion americanus* Bloch and Schneider.

1822. *Polyprion* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 456. *Ex* Cuvier vernac. Haplotype, *Amphiprion americanus* Bloch and Schneider.

1873. *Hectoria* Castelnau, Intercol. Exhib. Essays, No. 5, before May 1873, p. 8. Orthotype *Oligorus gigas* Günther = *Polyprion oxygeneios* (Bloch and Schneider).

1873. *Hectoria* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 150. Haplotype, *Oligorus gigas* Günther = *Polyprion oxygeneios* (Bloch and Schneider).

POLYPRION OXYGENEIOS (*Bloch and Schneider*).

1801. *Epinephelus oxygeneios* Bloch and Schneider, Syst. Ichth. 1801, p. 301. *Ex Perca prognatha* Forster MS. Queen Charlotte Is., New Zealand.

1801. *Perca prognatha* Bloch and Schneider, Syst. Ichth. 1801, p. 301. *Ex* Forster MS. [Queen Charlotte Sound.]

1825. *Polyprion cernium* Valenciennes, Mem. Mus. d'Hist. Nat. (Paris) xi [4], Jan. 1825, p. 265, pl. xvii. Cape of Good Hope, Mediterranean.

1843. *Polyprion cernuum* Richardson, Trav. N. Zeal. (Dieffenbach) ii, 1843, p. 206. New Zealand.

1843. *Sciæna gadoides* Richardson, Trav. N. Zeal. (Dieffenbach) ii, 1843, p. 206. *Ex* Solander MS. New Zealand.

1853. *Centropristis gigas* Owen, Descr. Cat. Osteol. Ser. Mus. Roy. Coll. Surg. i, 1853, p. 51. Off New Zealand (Home).

1859. *Oligorus gigas* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 251. *Ex* Owen, 1853.

1873. *Oligorus gadoides* Hutton, Trans. N.Z. Inst. v, 1872 (May 1873), p. 259. *Ex* Parkinson's drawing of *Sciæna gadoides* Solander MS. New Zealand.

1875. *Polyprion knerii* Steindachner, Sitzb. Akad. Wiss. Wien, lxxi, 1, 1875, p. 443 [*fide* Boulenger, Cat. Fish. Brit. Mus. (2) i, 1895, p. 150).

Tasmania, New Zealand, Juan Fernandez, South Africa.

Genus PLECTROPOMUS *Schinz*, 1822.

1816. "*Plectropomes*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 277. Vernac., with three species, *Holocentrus calcarifer* Bloch, *Bodianus maculatus* Bloch, "*Le bodian cyclostome*" Lacépède.

1817. *Plectropomus* Oken, Isis, 1817, p. 1,182. *Ex* "*Plectropomes*" Cuv. vernac. *Nom. nud.*

1822. *Plectropomus* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 450. *Ex* Cuvier *vernac.* Logotype, *Bodianus maculatus* Bloch.

PLECTROPOMUS MACULATUM (*Bloch*).

1790. *Bodianus maculatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 48, pl. ccxxviii. Japan.

1802. *Bodianus cyclostomus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 282 and 293. No locality.

1802. *Bodianus melanoleucus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 283 and 296. Mauritius.

1802. *Holocentrus leopardus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 332 and 367. No locality (? = Japan).

1802. *Labrus lævis* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 431 and 477, pl. xxiii, fig. 2. "Le grand golfe de l'Inde."

1824. *Plectropoma punctatum* Quoy and Gaimard, Voy. Uranie Physic., Zool., Dec. 18, 1824, p. 318, pl. xlv, fig. 1. Mauritius.

1830–31. *Plectropoma areolatum* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830 or 1831, p. [143]. Red Sea. New name given in index.

1845. *Plectropoma cyanostigma* Bleeker, Nat. Gen. Arch. Ned. Ind. ii, 1845, p. 525 (*fide* Weber and De Beaufort, 1911).

Queensland, Red Sea, Indian and Western Pacific Oceans, Japan, New Guinea, East Indies.

PLECTROPOMUS VARIEGATUM *Castelnau.*

1875. *Plectropoma variegatum* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 7. Cape York, Queensland.

Queensland.

Genus EPINEPHELUS *Bloch*, 1793.

1793. *Epinephelus* Bloch, Nat. ausl. Fische, vii, 1793, p. 11 (*fide* Sherborn). Logotype *E. marginalis* Bloch.

1877. *Homalogrystes* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 268. Haplotype, *H. guntheri* Alleyne and Macleay = *Epinephelus tauvina* (Forskal).

EPINEPHELUS RUBRINIGER (*Saville-Kent*).

1893. *Serranus rubriniger* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland. No specimen known.

Queensland.

EPINEPHELUS MYSTICALIS (*De Vis*).

1884. *Serranus mysticalis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 390. Queensland coast. Type in Queensland Museum.

Queensland.

EPINEPHELUS GEOMETRICUS (*De Vis*).

1885. *Serranus geometricus* De Vis, Proc. Roy. Soc. Qld. i, 1884 (1885), p. 144. Moreton Bay, Queensland.

Queensland.

EPINEPHELUS SUBFASCIATUS (*De Vis*).

1884. *Serranus subfasciatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 389. Cardwell. Type in Queensland Museum.

Queensland.

EPINEPHELUS SUBNIGER (*Saville-Kent*).

1893. *Serranus subniger* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. Queensland. *Nom. nud.* No specimen known.

Queensland.

1912
13

THE AUSTRALIAN MUSEUM, SYDNEY.

MEMOIR V.

A CHECK-LIST OF THE FISHES RECORDED FROM AUSTRALIA

BY

(the late) ALLAN R. McCULLOCH.

PART II,

Containing Pages 145 to 329.

PUBLISHED BY ORDER OF THE TRUSTEES.
CHARLES ANDERSON, M.A., D.Sc., DIRECTOR.

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Epinephelus summana (*Forskal*).

1775. *Perca summana* Forskal, Descr. Anim. 1775, p. 42. Red Sea.
Queensland, East Indies, Red Sea, Zanzibar.

Epinephelus viridipinnis (*De Vis*).

1885. *Serranus viridipinnis* De Vis, Proc. Roy. Soc. Qld. i, 1884 (1885), p. 144. Moreton Bay.
Queensland.

Epinephelus megachir (*Richardson*).

1846. *Serranus megachir* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (late 1846), p. 230. China. Type in British Museum.
1849. *Serranus pardalis* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 37. Batavia and Bima.
1877. *Serranus alatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 264, pl. iv, fig. 2. Hall Sound, New Guinea.
Queensland, North Australia, New Guinea, Southern Seas, East Indies, Japan.

Epinephelus australis (*Castelnau*).

1875. *Serranus australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 7. Cape York, Queensland.
Queensland, New Britain.

Epinephelus raymondi *Ogilby*.

1908. *Epinephelus raymondi* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 25, 1908, p. 93. Cape Moreton, Queensland.
Queensland.

Epinephelus gilberti (*Richardson*).

1842. *Serranus gilberti* Richardson, Ann. Mag. Nat. Hist. ix, Mar. 1842, p. 19. Port Essington (Gilbert).
1854. *Perca melanocelidota* Gray, Cat. Fish. Coll. Gronow Brit. Mus. 1854, p. 110. In Mari Indico.
1859. *Serranus cylindricus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 151. Madagascar.
1877. *Serranus carinatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 265, pl. iv, fig. 3. Cape Grenville, Queensland.
Queensland, New South Wales, Northern Territory, East Indies.

Epinephelus flavocæruleus (*Lacépède*).

1802. *Holocentrus flavocæruleus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 331 and 367. Mauritius.
1802. *Bodianus macrocephalus* Lacépède, Hist. Nat. Poiss. iii, 1802, pl. xx, fig. 2, and iv, 1802, pp. 281 and 293. No locality.

1802. *Holocentrus gymnosus* Lacépède, Hist. Nat. Poiss. iii, 1802, pl. xxvii, fig. 2, and iv, 1802, pp. 335 and 372. No locality.

1824. *Serranus borbonicus* Quoy and Gaimard, Voy. Uranie Physic. (Zool.) 1824, p. 312, pl. lvii, fig. 2. Bourbon.

1830. *Perca flavapurpurea* Bennett, Fish. Ceylon (iv), Feb. 1830, p. 19, pl. xix. Ceylon.

1859. *Serranus punctatissimus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 144. China.

1882. *Homalogrystes luctuosus* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 369. Brisbane, Queensland. Type in Queensland Museum.

Queensland, Indian and Western Pacific Oceans.

EPINEPHELUS FLAVOCÆRULEUS (*Lacépède*) var. HŒDTII (*Bleeker*).

1855. *Serranus hœdtii* Bleeker, Nat. Tijd. Ned. Ind. viii, 1855, p. 406. Amboina.

Queensland, East Indies.

EPINEPHELUS DAMELII (*Günther*).

1876. *Serranus damelii* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 391. Sydney (Dämel). Type in British Museum.

New South Wales, Lord Howe Island, Kermadecs, Norfolk Island, Southern Seas, New Guinea.

EPINEPHELUS UNDULATOSTRIATUS (*Peters*).

1867. *Serranus undulatostriatus* Peters, Monatsb. Akad. Wiss. Berlin, July 1866 (1867), p. 518. Sydney [specimen probably received from Krefft].

1877. *Serranus guttulatus* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, July 1877, p. 33, pl. ii. Port Jackson.

New South Wales.

EPINEPHELUS SEPTEMFASCIATUS (*Thunberg*).

1793. *Perca septemfasciata* Thunberg, Vet. Akad. Handl. (Stockh.) xiv, 1793, p. 56, pl. i (*fide* Jordan and Richardson, Proc. U.S. Nat. Mus. xxxvii, 1910, p. 459). *Non* Walbaum, 1792, non-binom.

1828. *Plectropoma susuki* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 404. Japan.

1842. *Serranus octocinctus* Temminck and Schlegel, Faun. Japon. Pisc. 1842, p. 7, pl. iv*a*, fig. 2. Japan.

New South Wales, Japan, China, Indian and Western Pacific Oceans.

EPINEPHELUS JAYAKARI (*Boulenger*).

1889. *Serranus jayakari* Boulenger, Proc. Zool. Soc. Lond. 1889, p. 237. Muscat.

Western Australia, Indian Ocean, Muscat, Mauritius.

EPINEPHELUS CORALLICOLA (*Cuvier and Valenciennes*).

1828. *Serranus corallicola* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 336. *Ex* Kuhl and Van Hasselt MS. No locality [probably Java].

1830. *Serranus miliaris* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 520. New Guinea.

1849. *Serranus altivelioides* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 38. Batavia.

1855. *Serranus macrospilos* Bleeker, Nat. Tijd. Ned. Ind. ix, 1855, p. 499. Batjan.

1873. *Serranus howlandi* Günther, Fische Südsee, i, 1873, p. 8, pl. ix, fig. B. Howland Is. (type) and Tahiti.

North-Western Australia, Northern Territory, Southern Seas, New Guinea, India, East Indies.

EPINEPHELUS FASCIATUS (*Forskal*).

1775. *Perca fasciata* Forskal, Descr. Anim. 1775, p. 40. Red Sea.

1793. *Epinephelus marginalis* Bloch, Nat. ausl. Fische, vii, 1793, p. 14, pl. cccxxviii, fig. 1. (*fide* Boulenger). No locality.

1801. *Holocentrus erythræus* Bloch and Schneider, Syst. Ichth. 1801, p. 320. Red Sea. *Ex* Forskal.

1801. ? *Perca maculata* Bloch and Schneider, Syst. Ichth. 1801, p. 333. *Ex* Forster MS. S. Christine Is. or Waitaho.

1802. *Holocentrus forskael* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 337 and 377. Arabian Sea.

1802. *Holocentrus marginatus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 342 and 384. No locality.

1802. *Holocentrus rosmarus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 345 and 389, pl. vii, fig. 2. No locality.

1802. *Holocentrus oceanicus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 345 and 389, pl. vii, fig. 3. Tropical Pacific.

1828. *Serranus variolosus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 354. Tahiti.

1842. ? *Serranus tsirimenara* Temminck and Schlegel, Faun. Japon. Pisc. 1842, p. 7, pl. iv*a*, fig. 3. Japan.

1868. *Epinephelus retouti* Bleeker, Versl. Akak. Amst. (2) ii, 1868, p. 339 (*fide* Weber and De Beaufort, 1911).

1884. *Serranus cruentatus* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 446. New Britain.

Western Australia, Queensland, Lord Howe Island, New Guinea, East Indies, Southern Seas, Japan, Red Sea.

EPINEPHELUS MERRA *Bloch*.

1793. *Epinephelus merra* Bloch, Nat. ausl. Fische, vii, 1793, p. 17, pl. cccxxix. "Japan."

1801. *Holocentrus hexagonatus* Bloch and Schneider, Syst. Ichth. 1801, p. 323. *Ex Perca hexagonata* Forster MS. Tahiti.

1828. *Serranus faveatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 329. Mers de l'Inde (Isle of France and Ceylon).

1830. *Serranus confertus* Raffles, Life of Raffles, Feb. 1830, p. 686. [*Ex* Bennett MS.] Sumatra.

1830. *Serranus nigriceps* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 517. No locality (Gaimard).

1842. *Serranus stellans* Richardson, Ann. Mag. Nat. Hist. ix, Mar. 1842, p. 23. Melville Is., N. Australia ? (Haslar Museum).

1846. *Serranus reevesii* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 232. Canton, China.

Queensland, Northern Territory, New South Wales, Indian and Western Tropical Pacific Oceans.

EPINEPHELUS FUSCOGUTTATUS (*Forskal*).

1775. *Perca summana* var. *fuscoguttata* Forskal, Descr. Anim. 1775, p. 42. Djedda, Red Sea.

1828. *Serranus horridus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 321. *Ex* Kuhl and Van Hasselt MS. Java.

1830. *Serranus tæniocheirus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 518. No locality (Quoy and Gaimard).

1832. *Serranus lutra* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 474. Mauritius.

1853. *Serranus lebretonianus* Hombron and Jacquinot, Voy. Pole Sud, Zool. iii, 1853, Poiss., p. 33, pl. i, fig. 3. Locality unknown.

1855. *Serranus goliath* Peters, Monatsb. Akad. Wiss. Berlin, 1855, p. 430. Mozambique.

1856. *Serranus microdon* Bleeker, Nat. Tijd. Ned. Ind. xi, 1856, p. 86. Java.

1865. *Sebastes meleagris* Peters, Monatsb. Akad. Wiss. Berlin, 1864 (1865), p. 392. *Ex Acanthoponus meleagris* Ehrenburg MS. Massowah, Red Sea.

1866. *Serranus dispar* Günther, Fish. Zanzibar, pref. Nov. 1866, p. 6, pl. i, figs. 2–3. Seychelles and Zanzibar.

New South Wales, Queensland, New Guinea, Western Pacific, East Indies, Red Sea.

EPINEPHELUS TAUVINA (*Forskal*).

1775. *Perca tauvina* Forskal, Descr. Anim. 1775, p. 39. Djedda, Red Sea.

1801. *Holocentrus malabaricus* Bloch and Schneider, Syst. Ichth. 1801, p. 319, pl. lxiii. Tranquebar.

1802. *Holocentrus salmonoides* Lacépède, Hist. Nat. Poiss. iii, 1802, pl. xxxiv, fig. 3, and iv, 1802, pp. 346 and 389. Pacific Ocean.

1822. *Bola coioides* Hamilton-Buchanan, Fish. Ganges, 1822, p. 82 (*fide* Sherborn). Ganges.

1828. *Serranus maculosus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 332. Locality unknown.

1828. *Serranus bontoo* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 334. Based on Russel, pl. 128. Vizagapatam.

1828. *Serranus suillus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 335. Coromandel, Vizagapatam.

1828. *Serranus semipunctatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 341. Pondicherry.

1829. *Serranus crapao* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 494. Batavia.

1830. ? *Serranus diacopæformis* Raffles, Mem. Life of Raffles, 1830, p. 686. *Ex* Bennett MS. Sumatra.

1846. *Serranus schihpan* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 231. Canton, China.

1846. ? *Serranus variegatus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (late 1846), p. 231. Canton, China.

1849. *Serranus polypodophilus* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., pp. 9, 19 and 37. Batavia, Java.

1855. *Serranus abdominalis* Peters, Monatsb. Akad. Wiss. Berlin, 1855, p. 430. Mozambique.

1857. *Serranus jansenii* Bleeker, Nat. Tijd. Ned. Ind. xiii, 1857, p. 376. Sangi, Celebes.

1861. *Serranus chabaudi* Castelnau, Mem. Poiss. Afr. Austr. 1861, p. 3. Algoa Bay (*fide* Barnard, Ann. S. Afr. Mus. xxi, 2, Oct. 1927, p. 484).

1873. *Epinephelus pantherinus* Bleeker, Verh. Akad. Amst. xiv, 2, 1873, p. 33 (*fide* Weber and De Beaufort).

1877. *Homalogrystes guntheri* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 269, pl. vi, fig. 3. Katow, New Guinea.

1883. ? *Serranus estuarius* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 200. Mary R., Queensland.

1893. *Serranus suilexus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. Queensland. *Nom. nud.*

New South Wales, Queensland, Northern Territory, East Indies, Western Pacific.

EPINEPHELUS SEXFASCIATUS (*Cuvier and Valenciennes*).

1828. *Serranus sexfasciatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 360. *Ex* Kuhl and Van Hasselt MS. Java.

North-Western Australia, Arafura Sea, Malaya, Japan, Louisiades.

EPINEPHELUS CÆRULEOPUNCTATUS (*Bloch*).

1790. *Holocentrus cæruleopunctatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 94, pl. ccxlii, fig. 2. Locality unknown.

1849. *Serranus hævenii* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 36. Batavia.

North-Western Australia, Queensland, Indian Ocean, Red Sea, East Indies, Caroline Islands.

Genus PROMICROPS *Poey*, 1868.

1868. *Promicrops* Poey, Repert. Fisico-Nat. Isla Cuba, ii, 1868, p. 287. Orthotype, *Serranus guaza* Poey (*fide* Jordan, Gen. Fish. iii, 1919, p. 353).

PROMICROPS LANCEOLATUS (*Bloch*).

1790. *Holocentrus lanceolatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 92, pl. cclxii, fig. 1. E. Indies.

1828. *Serranus geographicus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 322. *Ex* Kuhl and Van Hasselt MS. Java.

1869. *Batrachus gigas* Günther, Ann. Mag. Nat. Hist. (4) iii, Feb. 1, 1869, p. 132. Seychelles.

1880. *Oligorus terræ-reginæ* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 1, Aug. 1880, p. 93, pl. ix. Brisbane, Queensland. Type (A.7506), mounted, in Aust. Mus.

1882. *Oligorus goliath* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 318. Moreton Bay, Queensland. Type in Queensland Museum.

New South Wales, Queensland, Western Pacific and Indian Oceans.

Genus CEPHALOPHOLIS *Bloch and Schneider*, 1801.

1801. *Cephalopholis* Bloch and Schneider, Syst. Ichth. 1801, p. 311. Haplotype, *C. argus* Bloch and Schneider.

1865. *Enneacentrus* Gill, Proc. Acad. Nat. Sci. Philad. 1865, p. 105. Orthotype, *Serranus outalibi* Cuv. and Val.

1865. *Petrometopon* Gill, Proc. Acad. Nat. Sci. Philad. 1865, p. 105. Orthotype, *Serranus guttatus* Poey.

1874. *Menephorus* Poey, Ann. Lyc. Nat. Hist. N. York, x, 1874, p. 50. Orthotype, *Enneacentrus dubius* Poey.

CEPHALOPHOLIS MARS (*De Vis*).

1884. *Serranus mars* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 390. Cardwell. Type in Queensland Museum.

Queensland.

CEPHALOPHOLIS PACHYCENTRON (*Cuvier and Valenciennes*).

1828. *Serranus pachycentron* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 295. No locality given. Type, a dried skin, in Paris Museum.

1852. *Serranus microprion* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 552. Amboina.

Northern Territory, Louisiades, East Indies, India.

CEPHALOPHOLIS NIGRIPINNIS (*Cuvier and Valenciennes*).

1828. *Serranus nigripinnis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 339. No locality (Commerson).

North Australia, Indian and Western Pacific Oceans, China.

CEPHALOPHOLIS BOENACK (*Bloch*).

1790. *Bodianus boenack* Bloch, Nat. ausl. Fische, iv, 1790, p. 43 (*fide* Sherborn).

1793. *Perca fusca* Thunberg, Vet. Akad. Handl. (Stockh.) xiv, 1793, p. 297 (*fide* Sherborn).

1812. *Sciæna formosa* Shaw and Nodder, Nat. Misc. xxiii, 1812, pl. mvii. Indian Seas.

1828. *Serranus boelang* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 308. Mers de l'Inde.

1828. *Serranus spiloparæus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 338. Locality unknown (Commerson).

1842. ? *Serranus nigrofasciatus* Hombron and Jacquinot, Voy. Pole Sud, 1842, p. 36, pl. ii, fig. 1. Locality ?

1846. *Serranus stigmapomus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 232. China and N.W. Australia.

North-Western Australia, Northern Territory, Queensland, New Guinea, Zanzibar, China, Indian and Western Pacific Oceans.

CEPHALOPHOLIS SONNERATI (*Cuvier and Valenciennes*).

1828. *Serranus sonnerati* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 299. Pondicherry.

1828. *Serranus zananella* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 304. Madagascar.

1873. *Epinephelus janthinopterus* Bleeker, Verh. Akad. Amsterdam (2) vii, 1873, p. 45 (*fide* Weber and De Beaufort, 1911). E. Indies.

"Australia" (Boulenger), Kingsmill Islands, East Indies, Palau Islands, Zanzibar, Persian Gulf, Indian and Western Pacific Oceans.

CEPHALOPHOLIS ARGUS *Bloch and Schneider*.

1801. *Cephalopholis argus* Bloch and Schneider, Syst. Ichth. 1801, p. 311, pl. lxi. Eastern India.

1802. *Bodianus jacob-evertsen* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 296. St. Helena, E. Indies, Japan.

1828. *Serranus myriaster* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 365. Sandwich Is., Borabora.

1884. ? *Serranus perguttatus* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 445. New Hebrides.

1893. *Serranus thyrsites* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud. ex* De Vis MS. Chirotype in Austr. Mus. (I.417).

Queensland, Northern Territory, Southern Seas, Samoa, Hawaii, Borabora, New Guinea, East Indies, Zanzibar.

Genus CHROMILEPTES *Swainson*, 1839.

1839. *Chromileptes* Swainson, Nat. Hist. Classif. Fish. Rept. Amphib. ii, July 1839, p. 168 (*Chromileptes*) and p. 201 (*Cromileptes*). Logotype *Serranus altivelis* Cuv. and Val., restricted by Bleeker, 1875.

1855. *Serranichthys* Bleeker, Nat. Tijd. Ned. Ind. viii, 1855, p. 344. Haplotype, *Serranus altivelus* [Cuv. and Val.] Bleeker.

Chromileptes altivelis (*Cuvier and Valenciennes*).

1828. *Serranus altivelis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 324, pl. xxxv. Java.

Queensland, Northern Territory, China, East Indies.

Genus Grammistes *Bloch and Schneider*, 1801.

1801. *Grammistes* Bloch and Schneider, Syst. Ichth. 1801, p. 182. Logotype, *G. orientalis* Bloch and Schneider.

1828. *Grammistes* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 201. [*Ex* Artedi in Seba's Thesaurus, iii, 1758, p. 75, *fide* Boulenger, Cat. Perc. Fish. Brit. Mus. 1895, p. 345).

Grammistes sexlineatus (*Thunberg*).

1792. *Perca sexlineata* Thunberg, Vetensk. Ac. Handl. Stockh. xiii, 1792, p. 142, pl. v (*fide* Sherborn). Japan.

1801. *Grammistes orientalis* Bloch and Schneider, Syst. Ichth. 1801, p. 188. Based on *Grammistes* Seba, iii, 75, t. 27, fig. 5, and *Perca sexlineata* Thunberg.

1802. *Sciæna vittata* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 310 and 316. Near Mauritius.

1802. *Perca pentacantha* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 398 and 424. No locality.

1802. *Perca triacantha* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 398 and 424. No locality.

Western Australia, North Australia, Western Pacific.

Family MACCULLOCHELLIDÆ.

Genus Maccullochella *Whitley*, 1929.

1859. *Oligorus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 251. Logotype, *Grystes macquariensis* Cuv. and Val. Preoccupied by *Oligorus* Dejean, 1834, a genus of Coleoptera.

1884. *Homodemus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 395. Haplotype, *H. cavifrons* De Vis. Preoccupied by *Homodemus* Fieber, 1858, a genus of Hemiptera.

1929. *Maccullochella* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 109. *Nom. nov. pro Oligorus* Günther, preoccupied. Orthotype, *Grystes macquariensis* Cuv. and Val.

Maccullochella macquariensis (*Cuvier and Valenciennes*).

1825. *Gryptes brisbanii* Lesson, Ann. Sci. Nat. vi, Nov. 1825, p. 253. *Nom. nud.* [*ex* Cuv. and Val. MS.]. Macquarie R., N.S. Wales = Bathurst (Lesson).

1829. *Grystes macquariensis* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 58. Bathurst (Lesson).

1831. *Grystes brisbanii* Lesson, Voy. Coquille, Zool. ii, 1831, p. 227. Bathurst.

1839. *Acerina* (*Gristes*) *peelii* Mitchell, Three Exped. Int. E. Austr. i, 1839, p. 95, pl. v, fig. 1. Peel R., N.S. Wales.

1873. *Oligorus mitchellii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 150. Murray R., Victoria.

1884. *Homodemus cavifrons* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 396. Tully R., Queensland.

1885. *Oligorus gibbiceps* Macleay, Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 267. Upper Murrumbidgee R., N.S. Wales.

New South Wales, Queensland, Victoria, South Australia (freshwater), Western Australia (introduced).

Family RAINFORDIIDÆ.

Genus RAINFORDIA *McCulloch*, 1923.

1923. *Rainfordia* McCulloch, Rec. Austr. Mus. xiv, 2, Dec. 10, 1923, p. 119. Orthotype, *Rainfordia opercularis* McCulloch.

RAINFORDIA OPERCULARIS *McCulloch*.

1923. *Rainfordia opercularis* McCulloch, Rec. Austr. Mus. xiv, 2, Dec. 10, 1923, p. 120, pl. xvi, fig. 3. Edgecumbe Bay, Queensland. Holotype in Austr. Mus.

Queensland.

Family HYPOPLECTRODIDÆ.

Genus ELLERKELDIA *Whitley*, 1927.

1891. *Gilbertia* Jordan and Eigenmann, Bull. U.S. Fish. Comm. viii, 1888 (Mar. 25, 1891), p. 346. *Ex* Jordan MS. Orthotype, *Plectropoma semicinctum* Cuv. and Val. Preoccupied by *Gilbertia* Cossmann [Ann. Soc. Roy. Malac. Belg. xxiv, 1889 (before Apr. 1890), p. 347], a genus of Mollusca.

1927. *Ellerkeldia* Whitley, Rec. Austr. Mus. xv, 5, Apr. 6, 1927, p. 298. Orthotype, *Plectropoma annulata* Günther.

ELLERKELDIA ANNULATA (*Günther*).

1859. *Plectropoma annulatum* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 158. Pacific ? = Port Jackson (Haslar coll.). Type in British Museum.

New South Wales.

ELLERKELDIA MACCULLOCHI *Whitley*.

1875. ? *Plectropoma huntii* Hector, Trans. N.Z. Inst. vii, 1875, p. 240, pl. x, fig. 1. Chatham Is.

1929. *Ellerkeldia maccullochi* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 110, pl. xxx, fig. 3. Maroubra, N.S. Wales. Holotype (I.12472) in Austr. Mus.

New South Wales, Western Australia.

ELLERKELDIA JAMESONI (*Ogilby*).

1908. *Hypoplectrodes jamesoni* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 16. Woody Point and Sandgate, Moreton Bay, Queensland. Type in A.F.A.Q. Museum, Brisbane.

Queensland, New South Wales.

Genus HYPOPLECTRODES *Gill*, 1863.

1863. *Hypoplectrodes* Gill, Proc. Acad. Nat. Sci. Philad. 1862 (1863), p. 236. Orthotype, *Plectropoma nigrorubrum* Cuv. and Val.

HYPOPLECTRODES NIGRORUBRUM (*Cuvier and Valenciennes*).

1828. *Plectropoma nigro-rubrum* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 402. King George's Sound (Quoy and Gaimard).

South Australia, New South Wales, Western Australia.

Genus EPINEPHELIDES *Ogilby*, 1899.

1899. *Epinephelides* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 169. Orthotype, *E. leai* Ogilby.

1902. *Gilbertella* Waite, Rec. Austr. Mus. iv, 5, Jan. 6, 1902, p. 182. Haplotype *Serranus armatus* Castelnau.

EPINEPHELIDES ARMATUS (*Castelnau*).

1875. *Serranus ? armatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 7. Swan R., W. Australia.

1899. *Epinephelides leai* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 170. Pelsart Is., Houtmans Abrolhos, W. Australia.

Western Australia, Queensland.

Genus COLPOGNATHUS *Klunzinger*, 1879.

1879. *Colpognathus* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 339. Orthotype, *Plectropoma dentex* Cuv. and Val.

COLPOGNATHUS DENTEX (*Cuvier and Valenciennes*).

1828. *Plectropoma dentex* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 394. King George's Sound (Quoy and Gaimard).

1862. *Plectropoma richardsonii* Günther, Proc. Zool. Soc. 1861 (Apr. 7, 1862), p. 391, pl. xxxviii. Fremantle. Type in British Museum.

Western Australia, South Australia.

Genus CAPRODON *Temminck and Schlegel*, 1843.

1843. *Caprodon* Temminck and Schlegel, Faun. Japon. (Pisc. 1843), p. 64. Haplotype, *C. sp.* = *Anthias schlegelii* Günther.

1879. *Neoanthias* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, May 1879, p. 366. Haplotype, *N. guntheri* Castelnau.

CAPRODON LONGIMANUS (*Günther*).

1859. *Anthias longimanus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 94. Indian or Australian Seas. Type in British Museum. From the Coll. of the Zoological Society.

1875. *Scorpis fairchildi* Hector, Trans. N.Z. Inst. vii, 1874 (July 1875), p. 241. Bay of Plenty, New Zealand. Type in Colonial Museum, Wellington.

1879. *Neoanthias guntheri* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 367. Port Jackson.

New South Wales, New Zealand, Chili, Juan Fernandez.

Genus CÆSIOPERCA *Castelnau*, 1872.

1872. *Cæsioperca* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 49. Haplotype, *Serranus rasor* Richardson.

CÆSIOPERCA LEPIDOPTERA (*Bloch and Schneider*).

1801. *Epinephelus lepidopterus* Bloch and Schneider, Syst. Ichth. 1801, p. 302. *Ex Perca lepidoptera* Forster MS. New Zealand Seas.

1869. *Anthias richardsonii* Günther, Proc. Zool. Soc. Lond., Sept. 8, 1869, p. 429. Tasmania. Type in British Museum.

New South Wales, Tasmania, Victoria, South Australia, New Zealand.

CÆSIOPERCA RASOR (*Richardson*).

1839. *Serranus rasor* Richardson, Proc. Zool. Soc. Lond. 1839, p. 95. Port Arthur, Tasmania (Lempriere).

1872. *Anthias rasor* Richardson var. *extensus* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 17. Hobson's Bay, Victoria.

Tasmania, Victoria, South Australia, New South Wales.

Genus ANTHIAS *Bloch*, 1792.

1792. *Anthias* Bloch, Nat. ausl. Fische, vi, 1792, p. 97. Tautotype, *Labrus anthias* Linnæus.

1810. *Aylopon* Rafinesque, Carat. Spec. Sicil., Apr. 1, 1810, p. 52. Type *Labrus anthias* Linnæus. Substitute for *Anthias* Bloch (*fide* Jordan).

ANTHIAS PLEUROTÆNIA *Bleeker*.

1857. *Anthias pleurotænia* Bleeker, Act. Soc. Sci. Indo-Neerl. ii, Amboina, 1857, p. 34. Amboyna (*fide* Weber and De Beaufort, 1911).

Queensland, East Indies.

ANTHIAS PULCHELLUS *Waite*.

1899. *Anthias pulchellus* Waite, Mem. Austr. Mus. iv, 1, Dec. 23, 1899, p. 77, pl. xii. Bungaree Norah to Wollongong, N.S. Wales; 32–78 faths.

New South Wales.

Genus CALLANTHIAS *Lowe*, 1839.

1839. *Callanthias* Lowe, Proc. Zool. Soc. Lond. vii, Oct. 1839, p. 76. Haplotype, *C. paradisæus* Lowe.

1899. *Anogramma* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 175. Orthotype, *C. allporti* Günther.

CALLANTHIAS ALLPORTI *Günther*.

1876. *Callanthias allporti* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 390. Tasmania (Allport). Types in British Museum.

1899. *Callanthias platei australis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 173. Sydney Market and Port Jackson.

New South Wales.

Genus BREVIPERCA *Castelnau*, 1875.

1875. *Breviperca* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 6. Haplotype, *B. lineata* Castelnau.

BREVIPERCA LINEATA *Castelnau*.

1875. *Breviperca lineata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 6. Swan R., W. Australia.

Western Australia.

Genus NANNOPERCA *Günther*, 1861.

1861. *Nannoperca* Günther, Proc. Zool. Soc. Lond., May 1, 1861, p. 116. Haplotype, *N. australis* Günther.

1872. *Paradules* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, early 1872, p. 20. Logotype, *P. obscurus* Klunzinger. Preoccupied by *Paradules* Bleeker, 1863, another genus of fishes.

1872. *Microperca* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 48. Haplotype, *M. yarræ* Cāstelnau. Preoccupied by *Microperca* Putnam, Bull. Mus. Comp. Zool. Harv. i, 1863, p. 4; another genus of fishes.

1873. *Edelia* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 123. Logotype, *E. vittata* Castelnau.

NANNOPERCA AUSTRALIS *Günther*.

1861. *Nannoperca australis* Günther, Proc. Zool. Soc. Lond., May 1, 1861, p. 116, pl. xix, fig. 2. Murray R. Types in British Museum.

1872. *Paradules leetus* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 21. Murray R. Emended to *P. lætus* by Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, pp. 349 and 430.

1881. ? *Nannoperca riverinæ* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1881, p. 342. Murrumbidgee R.

New South Wales, South Australia (freshwater).

NANNOPERCA OBSCURA (*Klunzinger*).

1872. *Paradules obscurus* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, early 1872, p. 20. Yarra lagoon, Victoria.

1872. *Microperca yarræ* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 48. Lower Yarra R., Victoria. Type in Paris Museum.

Victoria (freshwater).

NANNOPERCA TASMANIÆ (*Johnston*).

1883. *Microperca tasmaniæ* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 110. R. Esk, Tasmania.

Tasmania (freshwater).

NANNOPERCA VITTATA (*Castelnau*).

1873. *Edelia vittata* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 124. Freshwater, interior of W. Australia.

1873. *Edelia viridis* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 125. Freshwater, interior of King George's Sound, W. Australia.

Western Australia (freshwater).

Family PSEUDOCHROMIDÆ.

Genus PSEUDOCHROMIS *Rüppell*, 1835.

1835. *Pseudochromis* Rüppell, Neue Wirbelth. Abyssin. Fische, 1835, p. 8. Logotype, *P. olivaceus* Rüppell.

1846. *Assiculus* Richardson, Discov. in Austr. (Stokes) i, 1846, Append., p. 492. Haplotype, *A. punctatus* Richardson.

1884. *Nesiotes* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 453. Haplotype, *N. purpurascens* De Vis.

1885. *Onar* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 875. Haplotype, *O. nebulosum* De Vis.

PSEUDOCHROMIS NOVÆ HOLLANDIÆ *Steindachner*.

1879. *Pseudochromis novæ hollandiæ* Steindachner, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 160. Port Denis[on], New Holland. Type in Stuttgart Museum.

1893. *Polyacanthus queenslandiæ* Saville-Kent, Gt. Barr. Reef, 1893, p. 308, pl. xvi, fig. 1. Adolphus Is., Cape York.

Queensland.

PSEUDOCHROMIS PUNCTATUS (*Richardson*).

1846. *Assiculus punctatus* Richardson, Discov. in Austr. (Stokes) i, 1846, Append., p. 494, pl. ii, figs. 1–5. "Coast of Australia" = N.W. Australia.

1879. *Pseudochromis mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1879, p. 370. Port Darwin.

1881. *Cichlops filamentosus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 570. Port Darwin.

Northern Territory, North-Western Australia.

PSEUDOCHROMIS FUSCUS *Müller and Troschel.*

1849. *Pseudochromis fuscus* Müller and Troschel, Horæ Ichth. iii, 1849, p. 23, pl. iv, fig. 2. Celebes.

1885. *Onar nebulosum* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 875. Murray Is., Torres Strait. Holotype in Queensland Museum and co-type in Austr. Mus.

1908. *Pseudochromis wildii* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 34. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland, East Indies.

Genus LEPTOCHROMIS *Bleeker*, 1876.

1876. *Leptochromis* Bleeker, Verh. Akad. Amsterdam, xv, 1876, p. 21. Orthotype, *Pseudochromis cyanotænia* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 382). Not *Leptochromis* Regan, 1920, a genus of Cichlid fishes.

LEPTOCHROMIS TAPEINOSOMA (*Bleeker*).

1853. *Pseudochromis tapeinosoma* Bleeker, Nat. Tijd. Ned. Ind. iv, 1853, p. 115. Amboina.

Northern Territory, Queensland, East Indies, New Hebrides.

LEPTOCHROMIS TAPEINOSOMA WILSONI *Whitley.*

1929. *Leptochromis tapeinosoma wilsoni* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 113. Port Darwin. Holotype in Austr. Mus.

Northern Territory.

LEPTOCHROMIS QUINQUEDENTATUS (*McCulloch*).

1926. *Pseudochromis* (*Leptochromis*) *quinquedentatus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 190, pl. l. Off Cape Capricorn, Queensland. Types, on deposit, in Austr. Mus.

Queensland.

Genus STIGMATONOTUS *Peters*, 1877.

1877. *Stigmatonotus* Peters, Monatsb. Akad. Wiss. Berlin, 1876 (1877), p. 838. Haplotype, *S. australis* Peters.

STIGMATONOTUS AUSTRALIS *Peters.*

1877. *Stigmatonotus australis* Peters, Monatsb. Akad. Wiss. Berlin 1876 (1877), p. 838, fig. Dirk Hartog, W. Australia; 3 faths.

Western Australia.

Genus DAMPIERIA *Castelnau*, 1875.

1875. *Dampieria* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 30. Haplotype, *D. lineata* Castelnau.

DAMPIERIA LINEATA *Castelnau.*

1875. *Dampieria lineata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 30. Dampier's Archipelago, W. Australia. Type in Paris Museum.
Western Australia, Queensland.

DAMPIERIA LONGIPINNIS *Ogilby.*

1908. *Dampieria longipinnis* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 34. Bowen, Queensland. Type in Queensland Museum.
Queensland.

Family TERAPONTIDÆ.

Genus PELATES *Cuvier and Valenciennes*, 1829.

1829. *Pelates* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 146. Logotype, *Pelates quadrilineatus* Cuv. and Val. (not *Holocentrus quadrilineatus* Bloch, 1790) = *Pristipoma sexlineatum* Quoy and Gaimard, 1824.

PELATES QUADRILINEATUS (*Bloch*).

1790. *Holocentrus quadrilineatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 82 (*fide* Sherborn), pl. ccxxxviii, fig. 2. "From the Orient."
1829. *Therapon xanthurus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 135. Java.
1854. *Helotes polytænia* Bleeker, Nat. Tijd. Ned. Ind. vi, 1854, p. 53. Sindangole.
1854. *Therapon cuvieri* Bleeker, Nat. Tijd. Ned. Ind. vi, 1854, p. 211. Coupang, Timor.
Northern Territory, East Indies.

PELATES SEXLINEATUS (*Quoy and Gaimard*).

1824. *Pristipoma sexlineatum* Quoy and Gaimard, Voy. Uranie Physic., Zool., Dec. 18, 1824, p. 320. Port Jackson.
1829. *Pelates quinquelineatus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 148. Port Jackson.
New South Wales, Queensland.

Genus TERAPON *Cuvier*, 1816.

1816. *Terapon* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 295. Logotype, *Holocentrus servus* Bloch.
1829. *Therapon* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 125. Emended orthography.
1829. *Datnia* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 139. Tautotype *Coius datnia* Hamilton-Buchanan = *Datnia argentea* Cuv. and Val.
1833. *Pterapon* Gray, Illustr. Ind. Zool. (Hardwicke), 1833, p. 88. *Nomen emend.* Type, *P. trivittatus* Gray = *Sciæna jarbua* Forskal (*fide* Jordan, Gen. Fish. i, 1917, p. 139).

1876. *Mesopristes* Bleeker, Arch. Neerl. Sci. Nat. xi, 1876, p. 267. Type, *M. macracanthus* Bleeker=*T. argenteus* Cuv. and Val.

1884. *Autisthes* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 398. Haplotype, *A. argenteus* De Vis = *Therapon puta* Cuv. and Val.

1884. *Hephæstus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 399. Haplotype, *H. tulliensis* De Vis.

1904. *Eutherapon* Fowler, Journ. Acad. Nat. Sci. Philad. (2) xii, 4, 1904, p. 527. Orthotype, *Therapon theraps* Cuv. and Val.

TERAPON THERAPS *Cuvier and Valenciennes.*

1829. *Therapon theraps* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 129, pl. liii. Java, Malabar.

1829. *Therapon obscurus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 135. Mers des Indes.

1829. *Therapon squalidus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 136. No locality.

1829. *Therapon transversus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 137. Malabar.

1829. *Therapon cinereus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 138. Mers des Indes.

1831. ? *Datnia virgata* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 480. Gulf of Bengal.

1842. ? *Therapon rubricatus* Richardson, Ann. Mag. Nat. Hist. ix, 1842, p. 127. N.W. Australia (Emery). Based on a drawing.

1881. *Therapon nigripinnis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 366. Rockingham Bay.

North-Western Australia, Northern Territory, Queensland, India.

TERAPON PUTA *Cuvier and Valenciennes.*

1829. *Therapon puta* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 131. Pondicherry, Vizagapatam.

1829. *Therapon ghebul* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 133. *Ex* Ehrenberg MS. Red Sea.

1884. *Autisthes argenteus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 398. Queensland Coast.

Queensland, Philippines.

TERAPON SERVUS (*Bloch*).

1790. *Holocentrus servus* Bloch, Nat. ausl. Fische, iv, 1790, p. 80, pl. ccxxxviii, fig. 1. Japan.

Western Australia, Northern Territory, Queensland, Japan, Samoa, Philippine Islands.

TERAPON PERCOIDES *Günther.*

1864. *Therapon percoides* Günther, Ann. Nag. Nat. Hist. (3) xiv, Nov. 1, 1864, p. 374. Fitzroy R., near Rockhampton, Queensland (Krefft).

1867. *Datnia fasciata* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 322. Port Jackson (error), probably = Queensland.

1878. *Therapon terræ-reginæ* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 227. N. Queensland.

1884. *Therapon spinosior* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 397. Queensland.

Queensland, Western Australia, McDonnell Ranges (Zietz).

TERAPON ALLIGATORIS *Rendahl.*

1922. *Terapon alligatoris* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, Sept. 8, 1922, p. 185. McKinlay R. and S. Alligator R., N.W. Australia. Type in Royal Zoological Museum, Oslo.

North-Western Australia.

TERAPON CAUDAVITTATUS (*Richardson*).

1845. *Datnia ? caudavittata* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 24, pl. xviii, figs. 3–5. Harvey R., W. Australia (Bynoe; Gould).

1873. *Therapon caudovittatus vel bostockii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 128. Fremantle, Swan R., W. Australia.

Western Australia, Queensland, New Guinea.

TERAPON UNICOLOR *Günther.*

1859. *Therapon unicolor* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 277. Gwydir R. and Darling Downs, North N.S. Wales. Types in British Museum.

1867. *Datnia brevispinis* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 309. Cape York.

1881. *Therapon truttaceus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 366. Endeavour R.

1881. *Therapon longulus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 367. Inland from Port Darwin.

1885. *Therapon elphinstonensis* De Vis, Proc. Roy. Soc. Qld. i, 1884 (May 1885), p. 57. Lake Elphinstone, Queensland.

1907. *Terapon idoneus* Ogilby, Proc. Roy. Soc. Qld. xx, Oct. 15, 1907, p. 37. Upper Condamine R., Queensland. Type in Queensland Museum.

North-Western Australia, Queensland, New South Wales.

TERAPON BIDYANUS (*Mitchell*).

1838. *Acerina* (*Cernua*) *bidyana* Mitchell, Three Exped. Int. E. Austr. i, 1838, p. 95, pl. viii. *Bidyan* is the aboriginal name. Lat. 29° 9′ S., river between Gwydir R. and McIntyre R., N.S. Wales (Jan. 24, 1832).

1848. *Datnia elliptica* Richardson, Zool. Erebus and Terror (Fish. 1848), p. 118, pl. lii, figs. 4–8. Rivers of W. Australia.

1872. *Therapon niger* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 59. Murray R.

1872. *Therapon richardsoni* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 60. Murray R.

1882. *Therapon macleayana* Ramsay, Proc. Linn. Soc. N.S. Wales, vi, 4, Mar. 20, 1882, p. 831. Macquarie R., N.S. Wales.

New South Wales, Victoria, Western Australia.

TERAPON HUMERALIS *Ogilby.*

1899. *Therapon humeralis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, 1, Aug. 8, 1899, p. 177. Pelsart Is., Houtmans Abrolhos.

Western Australia.

TERAPON ARGENTEUS (*Cuvier and Valenciennes*).

1822. ? *Coius datnia* Hamilton-Buchanan, Fish. Ganges, 1822, p. 88, pl. ix, fig. 29. Ganges (*fide* Cuv. and Val., Hist. Nat. Poiss., p. 143).

1829. *Datnia argentea* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 139, pl. liv. Java.

1844. *Mesopristes macracanthus* Bleeker, Nat. Gen. Arch. Ned. Ind. i, 1844, p. 523 (*fide* Weber and De Beaufort).

1853. *Datnia cancellatoides* Bleeker, Nat. Tijd. Ned. Ind. iv, 1853, p. 247. Priaman and Amboina.

1883. *Therapon nasutus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 258. Normanby Is.

1883. *Therapon chalybeus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 259. Normanby Is.

1884. *Therapon acutirostris* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 398. Queensland.

Queensland, New Guinea, New Hebrides, East Indies.

TERAPON CARBO *Ogilby and McCulloch.*

1893. *Therapon carbo* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

1916. *Therapon carbo* Ogilby and McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 116, pl. xii, fig. 1. Gregory R., N. Queensland.

Queensland.

TERAPON FULIGINOSUS *Macleay.*

1883. *Therapon fuliginosus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 201. Upper Burdekin R., N. Queensland.

1884. *Hephæstus tulliensis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 399. Tully R., Queensland. Type in Queensland Museum.

Queensland.

TERAPON TRIMACULATUS *Macleay.*

1883. *Therapon trimaculatus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 259. Goldie R., British New Guinea.
Queensland ?, New Guinea.

TERAPON HILLII *Castelnau.*

1878. *Therapon hillii* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 226. Upper Dawson R. at Taroom, Queensland.
Queensland.

TERAPON PARVICEPS *Macleay.*

1883. *Therapon parviceps* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 201. Upper Burdekin R., N. Queensland.
Queensland.

TERAPON BANCROFTI *Ogilby and McCulloch.*

1916. *Therapon bancrofti* Ogilby and McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 119, pl. xi, fig. 2. Eureka Creek, Stannary Hills, N. Queensland.
Queensland.

TERAPON ATER *Saville-Kent.*

1893. *Therapon ater* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

TERAPON CAVIFRONS *Saville-Kent.*

1893. *Therapon cavifrons* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

TERAPON MACULOSUS *Saville-Kent.*

1893. *Therapon maculosus* Saville-Kent, Great Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

TERAPON WELCHI *McCulloch and Waite.*

1917. *Therapon welchi* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xli, 1917, p. 472, fig. 1. Cooper Creek, near Innamincka, Central Australia.
Central Australia.

TERAPON BARCOO *McCulloch and Waite.*

1917. *Therapon barcoo* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xli, 1917, p. 474, fig. 2. Cooper Creek or "Barcoo," Central Australia.
Central Australia.

Terapon pittii *Krefft.*

1862. *Therapon pittii* Krefft, List of Australian Reptiles and Freshwater Fishes, in the collection of the Australian Museum, Sydney, 1862, p. 12. *Nom. nud.* Hawkesbury R.

1864. *Therapon pittii* Bennett, 3rd Ann. Rept. Acclim. Soc. N.S. Wales (April or later) 1864, p. 104. *Nom. nud. ex* Krefft MS. Hawkesbury R.

New South Wales.

Genus Helotes *Cuvier and Valenciennes*, 1829.

1829. *Helotes* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 149. Haplotype, *H. sexlineatus* Cuv. and Val. = *Terapon sexlineatus* Quoy and Gaimard.

1829. *Helotes* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 148. Haplotype, *Helotes sexlineatus* Cuv. and Val.

Helotes sexlineatus (*Quoy and Gaimard*).

1825. *Terapon sexlineatus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 340, pl. lx, fig. 1. Shark's Bay (Quoy and Gaimard).

1840. ? *Helotes octolineatus* Jenyns, Zool. Beagle, iii, 1840, p. 18. King George's Sound. Type in the Museum of the Philosophical Society, Cambridge.

Queensland, New South Wales, South Australia ?, Western Australia, Northern Territory, New Guinea, Timor.

Helotes profundior *De Vis.*

1884. *Helotes profundior* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 397. S. Australia. Type in Queensland Museum.

South Australia.

Helotes scotus *Haacke.*

1885. *Helotes scotus* Haacke, Zool. Anzeiger, viii, 1885, p. 508. St. Vincent's Gulf, S. Australia (Haacke). Type in S. Austr. Mus., Adelaide.

South Australia.

Family PLESIOPIDÆ.

Genus Paraplesiops *Bleeker*, 1875.

1873. *Bleekeria* Castelnau, Intercol. Exhib. Essays, No. 5 (before May) 1873, p. 14. Haplotype, *B. catafracta* Castelnau (not *Lacepedia cataphracta* Castelnau) = *Ruppelia prolongata* Castelnau = *Paraplesiops bleekeri* (Günther), (*fide* Ogilby). Preoccupied by *Bleekeria* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 387, another genus of fishes.

1873. *Ruppelia* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 51. Haplotype, *R. prolongata* Castelnau. Preoccupied by *Rupellia* Swainson, 1839, another genus of fishes.

1875. *Paraplesiops* Bleeker, Verh. Akad. Amsterdam, xv, 1875, p. 3, and Arch. Neerl. Sci. Nat. xi, 1876, i, p. 332. Orthotype, *Plesiops bleekeri* Günther (*fide* Jordan, Gen. Fish. iii, 1919, pp. 378 and 383).

1918. *Acanthogonia* Ogilby, Mem. Qld. Mus. vi, Dec. 19, 1918, p. 45, footnote. Logotype, *A. poweri* Ogilby.

PARAPLESIOPS BLEEKERI (*Günther*).

1861. *Plesiops bleekeri* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 364. Norfolk Is.? [= Sydney].

1873. ? *Bleeckeria catafracta* Castelnau, Intercol. Exhib. Essays, No. 5, early 1873, p. 14. Victoria.

1873. ? *Ruppelia prolongata* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 51. Victoria.

New South Wales, Victoria, Western Australia, South Australia.

PARAPLESIOPS GIGAS (*Steindachner*).

1884. *Plesiops gigas* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1883 (1884), p. 1,089. Gulf of St. Vincent, S. Australia.

South Australia.

PARAPLESIOPS MELEAGRIS (*Peters*).

1870. *Plesiops meleagris* Peters, Monatsb. Akad. Wiss. Berlin, 1869 (1870), p. 708. Adelaide, S. Australia (Schomburgk). Type in Berlin Museum.

South Australia, Western Australia.

PARAPLESIOPS JOLLIFFEI *Ogilby*.

1916. *Paraplesiops joliffei* Ogilby, Proc. Roy. Soc. Qld. xxviii, 1916, p. 112. Green Is., Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

PARAPLESIOPS POWERI *Ogilby*.

1908. *Paraplesiops poweri* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 17. Mud Is., Moreton Bay, Queensland. Type in Queensland Museum (I.1548), *ex* A.F.A.Q. Museum.

Queensland.

Genus TRACHINOPS *Günther*, 1861.

1861. *Trachinops* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 366. Haplotype, *T. tæniatus* Günther.

TRACHINOPS TÆNIATUS *Günther*.

1861. *Trachinops tæniatus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 366. N.S. Wales (J. B. Bennett). Type in British Museum.

New South Wales.

TRACHINOPS CAUDIMACULATUS *McCoy*.

1890. *Trachinops caudimaculatus* McCoy, Prodr. Zool. Vict. ii, dec. 20, 1890, p. 341, pl. cxciv. Williamstown, Hobson's Bay, Victoria.

1902. *Pseudochromis rodwayi* Johnston, Abstr. Proc. Roy. Soc. Tasm., Apr. 29, 1902 (registered in Austr. Mus. Library, May 16, 1902), p. 6. George's Bay, Tasmania. Name published slightly earlier in a newspaper, probably the "Hobart Mercury."

Tasmania, Victoria.

Genus PLESIOPS *Schinz*, 1822.

1816. "*Les Plésiops*" Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 266. Vernac. No type. No species.

1822. *Plesiops* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 432. *Ex* Cuvier, vernac. *Genus cœlebs.* Logotype, *P. nigricans* Rüppell.

1828. *Pharopteryx* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1828, p. 15. Haplotype, *P. nigricans* Rüppell.

PLESIOPS NIGRICANS (*Rüppell*).

1828. *Pharopteryx nigricans* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1828, p. 15, pl. iv, fig. 2. Mohila, Red Sea.

1835. *Plesiops cœruleolineatus* Rüppell, Neue Wirbelth. Abyssin. Fische (4) 1835, p. 5. Massowah, Red Sea.

1835. *Plesiops corallicola* Rüppell, Neue Wirbelth. Abyssin. Fische (iv) 1835, p. 5. Java Sea.

Queensland, Zanzibar, Red Sea, East Indies, Western Pacific.

PLESIOPS MELAS *Bleeker*.

1849. *Plesiops melas* Bleeker, Verh. Bat. Gen. xxii, 1849, Bali, p. 9. Bali, E. Indies.

1868. *Plesiops nigricans* Rüppell var. *apoda* Kner, Sitzb. Akad. Wiss. Wien, 1868, p. 54. Savay, Kandavu.

Queensland, Western Pacific, East Indies.

Genus BELONEPTERYGION *McCulloch*, 1915.

1915. *Belonepterygion* McCulloch, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 51. Orthotype, *Acanthoclinus fasciolatus* Ogilby.

BELONEPTERYGION FASCIOLATUM (*Ogilby*).

1889. *Acanthoclinus fasciolatus* Ogilby, Austr. Mus. Mem. ii, May 1, 1889, p. 63, pl. iii, fig. 3. Lord Howe Is.

Queensland, Lord Howe Island.

Family KUHLIIDÆ.

Genus KUHLIA *Gill*, 1862.

1862. *Kuhlia* Gill, Proc. Acad. Nat. Sci. Philad. xiii, 1861 (1862), p. 48. Orthotype, *Perca ciliata* Cuv. and Val.

1862. *Moronopsis* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 236. Orthotype, *Dules tæniurus* Cuv. and Val.

1863. *Paradules* Bleeker, Nat. Tijd. Dierk. i, 1863, p. 267. Orthotype, *Dules rupestris* Cuv. and Val. (*fide* Jordan, 322).

1884. *Herops* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 392. Haplotype, *H. munda* De Vis.

1907. *Boulengerina* Fowler, Proc. Acad. Nat. Sci. Philad. lviii, 1906 (1907), p. 512. Orthotype, *Dules mato* Lesson. Preoccupied by *Boulengerina* Dollo, 1886, a genus of Reptilia.

1912. *Safole* Jordan, Proc. U.S. Nat. Mus. xlii, Aug. 29, 1912, p. 655. Orthotype, *Dules tæniurus* Cuv. and Val. Substitute for *Boulengerina* Fowler, preoccupied.

KUHLIA RUPESTRIS (*Lacépède*).

1802. *Centropomus rupestris* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 252 and 273. Gol Ravine, Réunion.

1828. *Perca ciliata* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 52. *Ex* Kuhl and Van Hasselt MS. Java.

1829. *Dules fuscus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 118. Bourbon.

1831. *Dules guamensis* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 474. Guam.

1831. *Dules vanicolensis* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 478. Vanikoro, Santa Cruz Group.

1863. *Paradules marginatus* Bleeker, Ned. Tijdschr. Dierk. i, 1863, p. 257. Ceram (*fide* Day, Fish. India, 1875, p. 67).

1881. *Dules haswellii* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 359. Rockingham Bay, Queensland.

Queensland, New Guinea, Western Pacific, East Indies, East Africa, Madagascar, Réunion.

KUHLIA MUNDA (*De Vis*).

1884. *Herops munda* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 392. Cardwell, Queensland. Co-type (I.421) in Austr. Mus.

1884. *Dules humilis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 396. Queensland. Type in Queensland Museum.

1887. *Dules nitens* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 1, 1887, p. 4. S.E. coast of New Guinea. Type (I.945) in Austr. Mus.

1911. *Kuhlia proxima* Kendall and Goldsborough, Mem. Mus. Comp. Zool. Harv. xxvi, 7, Feb. 1911, p. 282, pl. iii, fig. 2. Fiji. Type (65889) in U.S. Nat. Mus.

Queensland, Western Pacific, New Guinea.

KUHLIA TÆNIURA (*Cuvier and Valenciennes*).

1829. *Dules tæniurus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 114. Java.

1830. *Perca argentea* Bennett, Fish. Ceylon (v) 1830, p. 22, pl. xxii. Not *P. argentea* Linnæus. Ceylon.

1840. *Dules leuciscus* Jenyns, Zool. Voy. Beagle, Fish. 1840, p. 17. Tahiti.

1854. *Dules bennetti* Bleeker, Verh. Bat. Gen. xxv, 1853 (1854), p. 32. New name for *Perca argentea* Bennett. Ceylon.

1876. *Moronopsis argenteus* var. *sandviciensis* Steindachner, Sitzb. Akad. Wiss. Wien, lxxiv, 1876, p. 205. Sandwich Is.

New South Wales, Lord Howe Island, East Africa, India, Hawaii, Tropical Pacific from offshore Islands of Mexico to Japan and East Indies. Galápagos.

KUHLIA PRODULES (*Saville-Kent*).

1893. *Dules produles* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

Family PRIACANTHIDÆ.

Genus PRIACANTHUS *Schinz*, 1822.

1816. "*Les Priacanthes*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 281. Vernac. One species, *Amphiprion americanus* Bloch and Schneider.

1817. *Priacanthus* Oken, Isis, 1817, p. 1,783. *Nom. nud.*

1822. *Priacanthus* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 456. *Genus cœlebs. Ex* Cuvier, vernac. Logotype, *Anthias macrophthalmus* Bloch, by present designation.

1829. *Priacanthus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 147. Logotype, *Anthias macrophthalmus* Bloch.

PRIACANTHUS MACRACANTHUS *Cuvier and Valenciennes*.

1829. *Priacanthus macracanthus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 108. Amboina.

1842. *Priacanthus benmebari* Temminck and Schlegel, Faun. Japon. (Pisc. 1842), p. 19, pl. vii, fig. 1. S.W. Japan.

1873. *Priacanthus bleekeri* Castelnau, Proc. Zool. Soc. Vict. ii, 1873, p. 100. Knob Is., Torres Strait. Type in Paris Museum. Photograph of type in Austr. Mus.

New South Wales, East Indies, Japan.

PRIACANTHUS JUNONIS *De Vis*.

1884. *Priacanthus junonis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 392. Queensland coast. Type in Queensland Museum.

Queensland.

PRIACANTHUS VELABUNDUS *McCulloch.*

1915. *Priacanthus velabundus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 114, pl. xix. Off Burrawarra Point, N.S. Wales. Types, on deposit, in Austr. Mus.

New South Wales.

[*Family* PERCIDÆ.

Genus PERCA *Linnæus*, 1758.

1758. *Perca* Linnæus, Syst. Nat., ed. 10, Jan. 1, 1758, p. 289 ; ed. 12, 1766, p. 481. *Ex* Artedi, Ichth. 1738, gen. xxx, p. 39 (*fide* Sherborn). Logotype, *P. fluviatilis* Linnæus.

PERCA FLUVIATILIS *Linnæus.*

1758. *Perca fluviatilis* Linnæus, Syst. Nat., ed. 10, Jan. 1, 1758, p. 289 ; ed. 12, 1766, p. 481. *Ex* Faun. Suec. 285 ; Artedi ; Gronow. Europe.

New South Wales, Tasmania, Victoria, Queensland. (Introduced from Europe).]

Family APOGONIDÆ.

Genus APOGON *Lacépède*, 1802.

1802. *Apogon* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 411. Haplotype, *A. ruber* Lacépède. Not *Apogon* Agassiz, 1846, which is *emend. pro Aplogon* Rafinesque.

1872. *Vincentia* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 245. Haplotype, *V. waterhousii* Castelnau.

APOGON SAVAYENSIS *Günther.*

1871. *Apogon savayensis* Günther, Proc. Zool. Soc. Lond. 1871, p. 656. Savay, Samoa.

Queensland, Fiji, Samoa.

APOGON FLEURIEU (*Lacépède*).

1802. *Ostorhinchus fleurieu* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 23. "Grand Océan équinoxial" (Bougainville).

1802. *Centropomus aureus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 253 and 273. Mauritius or Réunion.

Queensland, New Guinea, East Indies, Indian Ocean.

APOGON BREVICAUDATUS *Weber.*

1909. *Apogon brevicaudatus* Weber, Notes Leyd. Mus. xxxi, 1909, p. 158. Aru Is. ("Siboga").

1911. *Amia berthæ* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 47, pl. v, fig. 1. Dunk Is., Queensland. Type in A.F.A.Q. Mus., Brisbane (No. 1515).

Queensland, East Indies.

APOGON SEPTEMSTRIATUS *Günther*.

1880. *Apogon septemstriatus* Günther, Rept. Voy. Challenger, Zool. i, pt. 6, 1880, p. 38, pl. xvi, fig. A. Arafura Sea.

Queensland, Northern Territory.

APOGON ELLIOTI *Day*.

1876. *Apogon ellioti* Day, Fish. India, ii, 1876, p. 63, pl. xvii, fig. 1. Madras. A type in Austr. Mus.

1880. *Apogon arafuræ* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 38, pl. xvi, fig. C. Arafura Sea.

Queensland, India, East Indies.

APOGON FASCIATUS (*White*).

1790. *Mullus fasciatus* White, Journ. Voy. N.S. Wales, 1790, p. 268, fig. 1. *Ex* Shaw MS. [Between Broken Bay and Botany Bay], N.S. Wales.

1881. *Apogon cookii* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 344. Endeavour R. and Darnley Is., Queensland. Types in Macleay Museum, University of Sydney.

1911. *Amia robusta* Radcliffe, Proc. U.S. Nat. Mus. xli, July 15, 1911, p. 254, pl. xxiv and text-fig. 2. Philippine Is.

New South Wales, Queensland, Northern Territory, New Guinea, Mozambique, East Indies, India, East Africa, Western Pacific.

APOGON FASCIATUS NOVEMFASCIATUS *Cuvier and Valenciennes*.

1828. *Apogon novemfasciatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1928, p. 154. Timor; Guam.

Queensland, Western Pacific, Philippines, East Indies.

APOGON FASCIATUS AROUBIENSIS *Hombron and Jacquinot*.

1853. *Apogon aroubiensis* Hombron and Jacquinot, Voy. Pole Sud, Zool. iii, Poiss. 1853, p. 31, pl. i, fig. 1. "Aroub, Malaysia" = Darnley Is., Torres Strait.

Queensland.

APOGON ENDEKATÆNIA *Bleeker*.

1852. *Apogon endekatænia* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 449. Banka.

Queensland, East Indies.

APOGON VICTORIÆ *Günther*.

1859. *Apogon victoriæ* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 243. Victoria, Australia (H.M.S. "Herald") = Victoria R., N. Australia. Type in British Museum.

North Australia.

APOGON QUADRIFASCIATUS *Cuvier and Valenciennes.*

1828. *Apogon quadrifasciatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 153. Pondicherry.

1880. *Apogon monogramma* Günther, Rept. Voy. Challenger, Zool. i, 1880, p. 38, pl. xvi, fig. B. Arafura Sea.

1901. *Apogon kiensis* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiii, Oct. 12, 1901, p. 905, fig. 9. Wakanoura, Kii, Japan.

North Australia, East Indies, India, Japan.

APOGON NOVÆ HOLLANDIÆ *Cuvier and Valenciennes.*

1832. *Apogon novæ-hollandiæ* Valenciennes, Nouv. Annales Mus. Hist. Nat. Paris, i, 1832, p. 55, pl. iv, fig. 2. "Australia" (Quoy and Gaimard), probably = N.S. Wales.

1872. ? *Apogon guntheri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, 1872, p. 46. Melbourne Markets. Type in Paris Museum. A co-type, a dry half-skin, in Austr. Mus.

New South Wales, Victoria, Tasmania.

APOGON HYALOSOMA *Bleeker.*

1852. *Apogon hyalosoma* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 63. Java, Sumatra and Sumbawa.

Northern Territory, East Indies.

APOGON TORRESIENSIS *Castelnau.*

1875. *Apogon torresiensis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 9. Cape York, Queensland.

Queensland.

APOGON RUPPELLII *Günther.*

1859. *Apogon ruppellii* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 236. "Victoria" = Victoria R. (H.M.S. "Herald"), Australian Seas. Type in British Museum.

Western Australia, Northern Territory.

APOGON TRIMACULATUS *Cuvier and Valenciennes.*

1828. *Apogon trimaculatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 156, pl. xxii. Bourou, Moluccas.

1853. *Apogon koilomatodon* Bleeker, Nat. Tijd. Ned. Ind. iv, 1853, p. 134. Ternate.

Queensland, New Guinea, East Indies.

APOGON OPERCULARIS *Macleay.*

1878. *Apogon opercularis* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 347, pl. vii, fig. 1. Port Darwin.

Northern Territory.

APOGON ATERRIMUS *Günther.*

1867. *Apogon aterrimus* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 58. Cape York, Queensland. Type in British Museum.
Queensland.

APOGON LEMPRIERI *Johnston.*

1883. *Apogon lemprieri* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 142. Dunkley's Point, Sandy Bay, Tasmania.
Tasmania.

APOGON PUNCTATUS *Klunzinger.*

1879. *Apogon punctatus* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 345, pl. iii, fig. 3. King George's Sound, W. Australia.
Western Australia.

APOGON CONSPERSUS *Klunzinger.*

1872. *Apogon conspersus* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 18. Hobson's Bay?
1872. *Vincentia waterhousii* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 245. St. Vincent's Gulf, S. Australia.
Victoria, South Australia.

APOGON SIMPLEX *De Vis.*

1884. *Apogon simplex* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 394. Cooktown, Queensland. Type in Queensland Museum.
Queensland.

APOGON RUDIS *De Vis.*

1884. *Apogon rudis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 395. Cardwell, Queensland. Type in Queensland Museum.

APOGON AUSTRALIS *Steindachner.*

1867. *Apogon australis* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 10. Fitzroy R., Rockhampton.
Queensland.

APOGON ATRIPES (*Ogilby*).

1911. *Amia nigripes* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 49, pl. v, fig. 2. Sandgate, Queensland. Type in A.F.A.Q. Mus., Brisbane. Preoccupied by *A. nigripes* Playfair.
1916. *Amia atripes* Ogilby, Proc. Roy. Soc. Qld. xxviii, 1916, p. 116. New name for *Amia nigripes* Ogilby, preoccupied.
Queensland.

Genus NECTAMIA *Jordan*, 1917.

1917. *Nectamia* Jordan, Copeia, No. 44, 1917, p. 47. Orthotype, *Apogon fuscus* Quoy and Gaimard.

NECTAMIA FUSCA (*Quoy and Gaimard*).

1825. *Apogon fuscus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 345. Guam.

Queensland, Guam, Samoa.

Genus ZORAMIA *Jordan*, 1917.

1917. *Zoramia* Jordan, Copeia, No. 44, May 24, 1917, p. 46. Orthotype, *Apogon græffii* Günther.

ZORAMIA GRÆFFII (*Günther*).

1873. *Apogon græffii* Günther, Fische Sudsee, i, 1873, p. 22, pl. xx, fig. E. Boston Is., Marshall Group.

1913. *Amia nematacantha* Ogilby, Mem. Qld. Mus. ii, Dec. 10, 1913, p. 85, pl. xxii, fig. 1. Darnley Is., Queensland. Type (I.13/1273) in Queensland Museum.

Queensland, Western Pacific.

Genus FOWLERIA *Jordan and Evermann*, 1903.

1903. *Fowleria* Jordan and Evermann, Bull. U.S. Fish. Comm. xxii, Apr. 11, 1903, p. 180. Haplotype, *F. aurita* (Cuv. and Val.).

FOWLERIA AURITA (*Cuvier and Valenciennes*).

1831. *Apogon auritus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 443. Mauritius.

Queensland, Northern Territory, Mauritius.

FOWLERIA MARMORATA (*Alleyne and Macleay*).

1877. *Apogonichthys marmoratus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 268, pl. v, fig. 2. Cape Grenville, Queensland.

Queensland, Samoa.

Genus APOGONICHTHYS *Bleeker*, 1854.

1854. *Apogonichthys* Bleeker, Nat. Tijd. Ned. Ind. vi, 1854, p. 321. Logotype, *A. perdix* Bleeker.

APOGONICHTHYS GUTTULATUS (*Alleyne and Macleay*).

1877. *Apogon guttulatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 267, pl. v, fig. 1. Darnley Is., Queensland.

Queensland.

APOGONICHTHYS ROSEOBRUNNEUS *Macleay*.

1881. *Apogonichthys roseobrunneus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, 1881, p. 348. “ From River in Northern Queensland.” Type in Macleay Museum, University of Sydney.

Queensland.

APOGONICHTHYS NEBULOSUS *Ogilby.*

1908. *Apogonichthys nebulosus* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 25, 1908, p. 15. Brisbane R., Queensland. Type in A.F.A.Q. Mus., Brisbane.

Queensland.

APOGONICHTHYS ISOSTIGMA *Jordan and Seale.*

1906. *Apogonichthys isostigma* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, 1906, p. 251, fig. 45. Samoa.

Queensland, Samoa.

APOGONICHTHYS LONGICAUDA *De Vis.*

1884. *Apogonicthys longicauda* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 395. Queensland. Type in Queensland Museum.

Queensland.

APOGONICHTHYS RAMSAYI (*Fowler*).

1908. *Mionorus ramsayi* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (Jan. 28, 1908), p. 431, fig. 6. Victoria (Mrs. A. F. Kenyon). Type (33124), Philad. Acad.

Victoria.

APOGONICHTHYS ADSPERSUS *Castelnau.*

1878. *Apogonichthys adspersus* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 226. Rockhampton, Queensland.

Queensland.

APOGONICHTHYS DARNLEYENSIS *Alleyne and Macleay.*

1877. *Apogonichthys darnleyensis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 268. Darnley Is., Queensland.

Queensland.

Genus ADENAPOGON *McCulloch*, 1921.

1921. *Adenapogon* McCulloch, Rec. Austr. Mus. xiii, 4, Apr. 12, 1921, p. 132. Orthotype, *Apogon roseigaster* Ramsay and Ogilby.

ADENAPOGON ROSEIGASTER (*Ogilby*).

1886. *Apogon roseigaster* Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Oct. 27, 1886, p. viii. Parramatta R., N.S. Wales.

1887. *Apogon roseigaster* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, 4, 1887, p. 1,101. Parramatta R., N.S. Wales. Type in Austr. Mus.

Queensland, New South Wales.

ADENAPOGON WOODI *McCulloch.*

1921. *Adenapogon woodi* McCulloch, Rec. Austr. Mus. xiii, 4, Apr. 12, 1921, p. 134, pl. xxi, fig. 3. Rose Bay, Port Jackson. Types in Austr. Mus.
New South Wales, Victoria.

Genus GLOSSAMIA *Gill*, 1863.

1863. *Glossamia* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 82. Orthotype, *Apogon aprion* Richardson.
1868. *Mionorus* Krefft, Proc. Zool. Soc. Lond. 1867, Apr. 3, 1868, p. 942. Haplotype, *M. lunatus* Krefft.
1878. *Gulliveria* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 45. Logotype, *G. fusca* Castelnau = *Glossamia aprion* (Richardson).

GLOSSAMIA APRION (*Richardson*).

1842. *Apogon aprion* Richardson, Ann. Mag. Nat. Hist. ix, Mar. 1842, p. 16. King's R., Victoria, Port Essington (Gilbert).
1878. *Gulliveria fusca* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 45. Norman R., Gulf of Carpentaria.
1878. *Gulliveria fasciata* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 46. Norman R.
1884. *Gulliveria ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 11. Inland from Port Darwin. Type lost.
Queensland, Northern Territory.

GLOSSAMIA GILLII (*Steindachner*).

1867. *Apogonichthys gillii* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1867, p. 11, pl. i, fig. 1. Fitzroy R., Rockhampton.
1868. *Mionorus lunatus* Krefft, Proc. Zool. Soc. Lond. 1867 (Apr. 3, 1868), p. 943. Cox's R., N.S. Wales. Type in Austr. Mus.
Queensland, New South Wales.

Genus ARCHAMIA *Gill*, 1863.

1863. *Archamia* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 81. Orthotype, *Apogon bleekeri* Günther.

ARCHAMIA MACROPTERUS (*Cuvier and Valenciennes*).

1828. ? *Apogon lineolatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 160. *Ex* Ehrenberg MS. Red Sea.
1828. *Apogon macropterus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 160. *Ex* Kuhl and Van Hasselt MS. Java.
1829. *Apogon zeylonicus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 491. No locality [= Ceylon].
1832. *Apogon argenteus* Valenciennes, Nouv. Ann. Mus. d'Hist. Nat. (Paris) i, May 1, 1832, p. 60. Vanicolo.
1850. ? *Apogon fucatus* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 986. Sea of Pinang.
Queensland, East Indies, Western Pacific, India, Red Sea.

Genus CHEILODIPTERUS *Lacépède*, 1802.

1802. *Cheilodipterus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 539. Logotype, *C. lineatus* Lacépède.

1846. *Chilodipterus* Agassiz, Nomencl. Zool. Index Univ. 1846. *Emend. pro Cheilodipterus* Lacépède.

1863. *Paramia* Bleeker, Ned. Tijd. Dierk. i, 1863, p. 233. Orthotype, *Cheilodipterus lineatus* Lacépède (*fide* Jordan, Gen. Fish. iii, 1919, p. 322).

CHEILODIPTERUS QUINQUELINEATUS *Cuvier and Valenciennes.*

1802. ? *Sparus meaco* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 54 and 160. Japan.

1828. *Cheilodipterus quinquelineatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 167. Bola Bola, Society Is.

1838. ? *Apogon novemstriatus* Rüppell, Neue Wirbelth. Abyssin. Fische, 1838, p. 85, pl. xxii, fig. 1. Massowah, Red Sea.

Queensland, New Guinea, Western Pacific, Red Sea, Zanzibar, Japan.

CHEILODIPTERUS MACRODON (*Lacépède*).

1802. *Centropomus macrodon* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 252 and 273. Mauritius or Réunion.

Queensland, New Guinea, Samoa, East Indies.

Genus DINOLESTES *Klunzinger*, 1872.

1872. *Dinolestes* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, early 1872, p. 29. Haplotype, *D. mulleri* Klunzinger (*fide* Günther, Zool. Record, 1872, p. 89).

1872. *Neosphyræna* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 96. Haplotype, *N. multiradiata* Castelnau.

1872. *Lanioperca* Günther, Ann. Mag. Nat. Hist. (4) x, Sept. 1, 1872, p. 183. Haplotype, *L. mordax* Günther.

DINOLESTES LEWINI (*Griffith*).

1834. *Esox lewini* Griffith, Anim. Kingd. (Cuv.) x, 1834, p. 465, pl. lx. New Holland (Lewin).

1872. *Dinolestes mulleri* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, early 1872, p. 30, pl. iii (*fide* Günther, Zool. Record, 1872, p. 89). Hobson's Bay, Victoria.

1872. *Neosphyræna multiradiata* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 97. Melbourne Market. Type in Paris Museum.

1872. *Lanioperca mordax* Günther, Ann. Mag. Nat. Hist. (4) x, Sept. 1, 1872, p. 183. Tasmania (Allport). Type in British Museum.

South Australia, Victoria, New South Wales, Tasmania.

Family SCOMBROPSIDÆ.

Genus APOGONOPS *Ogilby*, 1896.

1896. *Apogonops* Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Mar. 25, 1896 (registered Austr. Mus., Apr. 2), p. iii. Defined, but no type.

1896. *Apogonops* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 1, July 16, 1896, p. 23. Haplotype, *A. anomalus* Ogilby.

APOGONOPS ANOMALUS *Ogilby*.

1896. *Apogonops anomalus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 1, July 16, 1896, p. 24. Maroubra, N.S. Wales.

Victoria, New South Wales, South Australia.

Family SILLAGINIDÆ.

Genus SILLAGO *Cuvier*, 1816.

1816. *Sillago* Cuvier, Règne Anim., ed. 1, ii, "1817" = Dec. 1816, p. 258. Logotype, *S. acuta* Cuvier = *S. sihama* (Forskal).

SILLAGO SCHOMBURGKII *Peters*.

1865. *Sillago schomburgkii* Peters, Monatsb. Akad. Wiss. Berlin, 1864 (1865), p. 391. Adelaide (Schomburgk).

SILLAGO MACULATA *Quoy and Gaimard*.

1824. *Sillago maculata* Quoy and Gaimard, Voy. Uranie Physic., Nov. 1824, p. 261, pl. iii, fig. 2. Sydney.

1842. *Sillago burrus* Richardson, Ann. Mag. Nat. Hist. ix, Apr. 1842, p. 128. N.W. Australia.

1877. *Sillago gracilis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 279, pl. vi, fig. 2. Hall Sound, New Guinea, or Darnley Is., Torres Strait. Types (?) in the Macleay Museum, University of Sydney.

North Australia, Queensland, Western Australia, New South Wales, Victoria, New Guinea, East Indies.

SILLAGO BASSENSIS *Cuvier and Valenciennes*.

1829. *Sillago bassensis* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 412. Western Port, Victoria.

Tasmania, Victoria, South Australia, Western Australia, New South Wales.

SILLAGO ROBUSTA *Stead*.

1908. *Sillago robusta* Stead, New Fish. N.S. Wales (Fisher. Dept. N.S. Wales), Sept. 1908, p. 7, pl. ii. Rose Bay, near Sydney.

New South Wales.

SILLAGO CILIATA *Cuvier and Valenciennes*.

1829. *Sillago ciliata* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 415. "Southern Seas" (Peron), [probably Tasmania].

1878. *Sillago terræ-reginæ* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 232. Moreton Bay, Queensland.

Queensland, New South Wales, Victoria, Tasmania.

SILLAGO BOSTOCKII *Castelnau.*

1873. *Sillago bostockii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 133. Fremantle, W. Australia.

Western Australia.

SILLAGO SIHAMA (*Forskal*).

1775. *Atherina sihama* Forskal, Descr. Anim., 1775, p. 70. Lohaja, Red Sea.

1801. *Sciæna malabarica* Bloch and Schneider, Syst. Ichth. 1801, p. 81, pl. xix. Tranquebar.

1816. *Sillago acuta* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 258. Based on *S. malabarica* Bloch and Schneider. Pondicherry.

1829. *Sillago acuta* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 400. Based on *Sciæna malabarica* Bloch and Schneider.

1829. *Sillago erythræa* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 409. Based on *Sillago sihama* Rüppell [= *Atherina sihama* Forskal].

Queensland, East Indies, Western Pacific, Red Sea, Japan.

SILLAGO AURICOMIS *Ogilby.*

1910. *Sillago auricomis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 97. Southern Queensland, 11–33 faths. ("Endeavour").

Queensland.

Genus SILLAGINODES *Gill*, 1862.

1862. *Sillaginodes* Gill, Proc. Acad. Nat. Sci. Philad. xiii, 1861 (1862), p. 504. Orthotype, *Sillago punctata* Cuv. and Val. = *Sillaginodes punctatus* Gill.

1878. *Isosillago* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 34. Haplotype, *I. maculata* Macleay.

SILLAGINODES PUNCTATA (*Cuvier and Valenciennes*).

1829. *Sillago punctata* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 413. King George's Sound (Quoy and Gaimard).

1878. *Isosillago maculata* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 34, pl. iv, fig. 3. King George's Sound, W. Australia.

New South Wales, Western Australia, Victoria, South Australia.

Genus NEOSILLAGO *Castelnau*, 1875.

1875. *Neosillago* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 16. Haplotype, *N. marmorata* Castelnau.

NEOSILLAGO MARMORATA *Castelnau.*

1875. *Neosillago marmorata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 16. Port Walcott, N.W. Australia.

North-Western Australia.

Family LACTARIIDÆ.

Genus LACTARIUS *Cuvier and Valenciennes*, 1833.

1833. *Lactarius* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 237. Tautotype, *Scomber lactarius* Bloch and Schneider = *Lactarius delicatulus* Cuv. and Val.

LACTARIUS LACTARIUS (*Bloch and Schneider*).

1801. *Scomber lactarius* Bloch and Schneider, Syst. Ichth. 1801, p. 31. Tranquebar.

1833. *Lactarius delicatulus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 238, pl. cclxi. Based on *Scomber lactarius* Bloch and Schneider. Tranquebar.

Queensland, East Indies, India.

Family LABRACOGLOSSIDÆ.

Genus EVISTIUS *Gill*, 1893.

1893. *Evistius* Gill, Mem. Acad. Wash. vi, 1893, p. 123. Orthotype, *Platystethus huttonii* Günther.

EVISTIUS HUTTONII (*Günther*).

1876. *Platystethus huttonii* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 395. Dunedin, New Zealand (Hutton).

Tasmania, New Zealand.

Family POMATOMIDÆ.

Genus POMATOMUS *Lacépède*, 1803.

1803. *Pomatomus* Lacépède, Hist. Nat. Poiss. iv, 1803, p. 435. Haplotype, *P. skib* Lacépède = *P. saltator* (Linnæus).

POMATOMUS SALTATOR (*Linnæus*).

1766. *Gasterosteus saltatrix* Linnæus, Syst. Nat., ed. 12, 1766, p. 491. *Ex* Catesby, Car. 2, p. 14, t. 14. Carolina.

1801. *Scomber saltator* Bloch and Schneider, Syst. Ichth. 1801, p. 35. Based on Catesby and Linnæus.

1802. *Cheilodipterus heptacanthus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 539 and 542, pl. xxi, fig. 3. "Grand Océan équatoriale."

1803. *Pomatomus skib* Lacépède, Hist. Nat. Poiss. iv, 1803, p. 436, pl. viii, fig. 3. United States of America.

1814. *Scomber plumbeus* Mitchill, Trans. Lit. Phil. Soc. N. York, i, 1815 [1814], p. 424, pl. iv, fig. 1. New York.
Queensland, New South Wales, Western Australia, Victoria, Tasmania, East Indies, North America, Brazil, Mediterranean.

POMATOMUS TUBULUS (*Saville-Kent*).

1893. *Temnodon tubulus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. Queensland. *Nom nud.*
Queensland.

Family RACHYCENTRIDÆ.

Genus RACHYCENTRON *Kaup*, 1826.

1826. *Rachycentron* Kaup, Isis, xix, 1826, p. 89. Type, *R. typus* Kaup. "Name amended in 1827 (Isis, p. 624) to *Rachycentrum*." (*Fide* Jordan, Gen. Fish. [i] 1917, p. 121.)

RACHYCENTRON PONDICERIANUM (*Cuvier and Valenciennes*).

1832. *Elacate pondiceriana* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 329. Pondicherry. Same as Russel's pl. 153.
1832. *Elacate bivittata* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 338. Moluccas.
New South Wales, Queensland, India, East Indies.

Family CARANGIDÆ.

Genus SCOMBEROIDES *Lacépède*, 1802.

1802. *Scomberoides* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 50. Logotype, *S. noelii* Lacépède.
1832. *Chorinemus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 367. Logotype, *C. commersonianus* Cuv. and Val. = *Scomberoides commersonianus* Lacépède = *Scomber lysan* Forskal.

SCOMBEROIDES SANCTIPETRI (*Cuvier and Valenciennes*).

1832. *Chorinemus sanctipetri* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 379, pl. ccxxxvi. Malabar.
1832. *Chorinemus mauritianus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 382. Mauritius.
1832. *Chorinemus moadetta* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 382. *Ex Lichia moadetta* Ehrenberg MS. Red Sea.
1854. *Thynnus moluccensis* Gray, Cat. Fish. coll. descr. Gronov. in Brit. Mus. 1854, p. 121. Molluccas.
New South Wales, Queensland, East Indies, East Africa, Mauritius, Western Pacific.

SCOMBEROIDES TOLOO (*Cuvier and Valenciennes*).

1832. *Chorinemus toloo* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 377. Malabar.

Queensland, South Australia, Red Sea, Indian Seas, East Indies.

SCOMBEROIDES MACULOSUS (*Saville-Kent*).

1893. *Chorinemus maculosus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

SCOMBEROIDES LYSAN (*Forskal*).

1775. *Scomber lysan* Forskal, Descr. Anim. 1775, p. 54. Djedda and Lohaja, Red Sea.

1801. *Scomber forsteri* Bloch and Schneider, Syst. Ichth. 1801, p. 26. Pacific Ocean.

1801. *Scomber maculatus* Bloch and Schneider, Syst. Ichth. 1801, p. 26. *Ex* Forster MS. Pacific Ocean.

1802. *Scomberoides commersonnianus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 50, pl. xx, fig. 3. Madagascar.

1803. *Scomber madagascariensis* Shaw, Gen. Zool. iv, 2, 1803, p. 590, pl. lxxxv. New name for *Scomberoides commersonnianus* Lacépède.

1832. *Chorinemus farkharii* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 388. Malacca.

Queensland, Northern Territory, New Guinea, East Indies.

Genus ELERIA *Jordan and Seale*, 1905.

1905. *Eleria* Jordan and Seale, Proc. U.S. Nat. Mus. xxviii, 1905, p. 774. Orthotype, *E. philippina* Jordan and Seale.

ELERIA TALA (*Cuvier and Valenciennes*).

1832. *Chorinemus tala* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 377. Malabar.

1905. *Eleria philippina* Jordan and Seale, Proc. U.S. Nat. Mus. xxviii, 1905, p. 774, fig. 1. Negros, Philippine Is.

Queensland, India, Philippines.

Genus NAUCRATES *Rafinesque*, 1810.

1810. *Naucrates* Rafinesque, Caratteri n. gen. 1810, p. 44. Type, *Centronotus conductor* Lacépède = *Gasterosteus ductor* Linnæus (*fide* Jordan and Evermann).

NAUCRATES DUCTOR (*Linnæus*).

1758. *Gasterosteus ductor* Linnæus, Syst. Nat., ed. 10, Jan. 1, 1758, p. 295. Based on *Scomber ductor* Hasselquist and *S. ductor* Osbeck. "In Pelago," ed. 12, 1766, p. 489.

1762. *Scomber ductor* Linnæus in Hasselquist, Palast. 1762, p. 410 (*fide* Sherborn).

1793. *Gasterosteus antecessor* Daldorf, Skriv. Nat. Selsk. Kjob. (2) ii, 1793, p. 166 (*fide* Sherborn).

1801. *Scomber kœlreuteri* Bloch and Schneider, Syst. Ichth. 1801, p. 570. *Ex* "N. C. Petrop. ix, p. 464, pl. x, figs. 4–5." No locality given.

1802. *Centronotus conductor* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 309 and 311. No locality given.

1810. *Naucrates fanfarus* Rafinesque, Caratteri n. gen. 1810, p. 44. Sicily (*fide* Sherborn).

1830. *Naucrates indicus* Lesson, Voy. Coquille, 1830, p. 157, pl. xiv, fig. 2. N. Ireland.

1832. *Naucrates noveboracensis* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 325. New York.

1833. *Seriola dussumieri* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 217. Gulf of Bengal.

1833. *Seriola succincta* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 218. Between Cape of Good Hope and St. Helena.

1833. *Nauclerus compressus* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 249, pl. cclxiii. Moluccas.

1833. *Nauclerus abreviatus* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 251. Atlantic Ocean.

1833. *Nauclerus brachycentrus* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 252. Indian Ocean, Moluccas.

1833. *Nauclerus annularis* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 254. Between Cape of Good Hope and St. Helena.

1833. *Nauclerus leucurus* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 255. Between Cape of Good Hope and St. Helena.

1839. *Naucrates cyanophrys* Swainson, Nat. Hist. Classif. Fish. Rept. Amphib. ii, July 1839, p. 412. Palermo, Nice.

1839. *Naucrates serratus* Swainson, Nat. Hist. Classif. Fish. Rept. Amphib. ii, July 1839, p. 413. Based on *Scomber ductor* Bloch = *Gasterosteus ductor* Linnæus.

1845. *Xystophorus sp.* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 52, pl. xxx, fig. 22. "Taken at sea."

1854. *Thynnus pompilus* Gray, Cat. Fish. coll. descr. Gronow Brit. Mus. 1854, p. 123. Mediterranean Sea, Spain, America.

Victoria, South Australia, New South Wales, Tasmania, Queensland, New Zealand, Hawaii, Japan, and all warm seas.

Genus SERIOLA *Cuvier*, 1829.

1829. *Seriola* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 205. Logotype, *S. dumerili* Risso.

SERIOLA GRANDIS *Castelnau*.

1845. ? *Seriola aureovittata* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 115, pl. lxii, fig. 1. Japan.

1872. *Seriola grandis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 115. Melbourne Markets.

Queensland, New South Wales, Tasmania, Victoria, New Zealand, Japan?

SERIOLA HIPPOS *Günther*.

1876. *Seriola hippos* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 392. Sydney (Dämel). Type in British Museum.

New South Wales.

SERIOLA SIMPLEX *Ramsay and Ogilby*.

1886. *Seriola simp[l]ex* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 757. Port Jackson ? Type in Austr. Mus. (B.9205). Mis-spelt *Seriola simpex*.

New South Wales, Lord Howe Island.

Genus NAUCRATOPSIS *Gill*, 1863.

1863. *Naucratopsis* Gill, Proc. Acad. Nat. Sci. Phil. xiv, 1862 (1863), p. 441, footnote. Orthotype, *Seriola gigas* Günther.

NAUCRATOPSIS EXCUSABILIS, *nom. nov.*

1860. *Seriola gigas* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 466. Houtmans Abrolhos. Type in British Museum. Preoccupied by *Seriola gigas* Poey, Mem. Cuba, ii, early 1860, p. 227 ; *fide* Zool. Record, 1875, p. 118.

1929. *Naucratopsis excusabilis* Whitley, MS., *nom. nov. pro Seriola gigas* Günther, preoccupied.

Western Australia.

Genus ELAGATIS *Bennett*, 1840.

1840. *Elagatis* Bennett, Narr. Whaling Voy. ii, 1840, p. 283. Haplotype, *E. bipinnulatus* Bennett = *Seriola bipinnulata* Quoy and Gaimard.

ELAGATIS BIPINNULATUS (*Quoy and Gaimard*).

1825. *Seriola bipinnulata* Quoy and Gaimard, Voy. Uranie Physic. (Zool.) i, 1825, p. 363, pl. lxi, fig. 3. Îles des Papous.

1867. *Seriolichthys lineolatus* Day, Proc. Zool. Soc. Lond., Oct. 22, 1867, p. 559. Madras.

New South Wales, Queensland, New Guinea, Western Pacific, Hawaii, East Indies, India, Keeling Islands.

Genus MEGALASPIS *Bleeker*, 1851.

1851. *Megalaspis* Bleeker, Nat. Tijd. Ned. Ind. ii, 1851, p. 213. Orthotype, *Caranx rotleri* Cuv. and Val. = *Megalaspis cordyla* (Linnæus). Not *Megalaspis* Angelin, 1852, a genus of trilobites.

MEGALASPIS CORDYLA (*Linnæus*).

1758. *Scomber cordyla* Linnæus, Syst. Nat., ed. 10, 1758, p. 298 (description only). No locality (" America " refers to the quoted works) = East Indies.

1793. *Scomber rottleri* Bloch, Nat. ausl. Fische, vii, 1793, p. 88 (*fide* Sherborn). Coromandel.

Queensland, New South Wales, Japan, India, East Indies, Red Sea.

Genus DECAPTERUS *Bleeker*, 1851.

1851. *Decapterus* Bleeker, Nat. Tijdschr. Ned. Ind. i, 1851, p. 342. Logotype, *Caranx kurra* Cuv. and Val. = *C. russellii* Rüppell.

1863. *Eustomatodus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1862 (1863), p. 261. Logotype, *Decapterus kurroides* Bleeker.

1863. *Evepigymnus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1862 (1863), p. 261. Haplotype, *Decapterus hypodus* Gill.

1863. *Gymnepignathus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1862 (1863), p. 261. Haplotype, *Decapterus macrosoma* Bleeker.

DECAPTERUS LEPTOSOMUS *Ogilby*.

1898. *Decapterus leptosomus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, p. 760. Port Jackson.

New South Wales.

DECAPTERUS MACROSOMA *Bleeker*.

1851. *Decapterus macrosoma* Bleeker, Nat. Tijd. Ned. Ind., i, 1851, p. 358. Batavia.

New South Wales?, East Indies.

DECAPTERUS RUSSELLI (*Rüppell*).

1830–31. *Caranx russelli* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830 or 1831, p. 99. Tor, Red Sea. Russell's pl. 139 included in synonmy.

1833. *Caranx kurra* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 44. Based on Russell's pl. 139. Vizagapatam.

1849. *Caranx pseudopterygius* Bleeker, Journ. Ind. Arch. iii, 1849, p. 71. Celebes (*fide* Ogilby, Mem. Qld. Mus. iii, 1915, p. 59).

1884. *Caranx ecclipsifer* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 541. Cape York, Queensland. Type in Queensland Museum [?].

Queensland, Red Sea, India, East Indies, Philippines, Japan.

Genus TRACHURUS *Rafinesque*, 1810.

1810. *Trachurus* Rafinesque, Caratteri Alc. nuov. gen. spec. Sicil., Apr. 1, 1810, p. 41. Logotype, *T. saurus* Rafinesque = *Scomber trachurus* Linnæus (*fide* Jordan, Gen. Fish. i, 1917, p. 79).

TRACHURUS DECLIVIS (*Jenyns*).

1841. *Caranx declivis* Jenyns, Voy. Beagle, Zool. iii, Fish. 1841, p. 68, pl. xiv. Princess Royal Harbour, King George's Sound (Darwin). Type in Mus. Philos. Soc., Cambridge.

Queensland, Western Australia, Victoria, New South Wales, New Zealand.

TRACHURUS NOVÆZELANDIÆ *Richardson.*

1833. "*Le saurel de la Nouvelle-Zélande*" Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 26. Vernac. only. New Zealand.

1843. *Trachurus novæ zelandiæ* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (late 1843), p. 21. New Zealand and Amboina (Quoy and Gaimard), Shark Bay (Lesson and Garnot). Based on Cuv. and Val., vernac.

Victoria, Tasmania, New South Wales, South Australia, Western Australia, New Zealand.

Genus CARANX *Lacépède*, 1802.

1802. *Caranx* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 57. Logotype, *Scomber speciosus* Forskal.

1816. *Citula* Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 315. *Genus cœlebs.* "L'éspèce est nouvelle."

1822. *Citula* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 508. Haplotype, *Citula bancksii* Risso.

1834. *Carangus* Griffith, Anim. Kingd. (Cuv.) x, Pisc. 1834, p. 355. Tautotype, *Scomber carangus* Bloch, 1793.

1851. *Gnathanodon* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 160. Haplotype, *Caranx speciosus* Cuv. and Val. [= *Scomber speciosus* Forskal].

1851. *Carangoides* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, pp. 343 and 363. Logotype, *C. præustus* Raffles.

1884. *Hypocaranx* Klunzinger, Fische Roth. Meeres, 1884, pp. 92 and 96. Type, *Scomber speciosus* Forskal.

CARANX KALLA *Cuvier and Valenciennes.*

1833. *Caranx kalla* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 49. Pondicherry.

1884. *Micropteryx queenslandiæ* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 541. Queensland coast. Type in Queensland Museum.

Queensland, India.

CARANX SPECIOSUS (*Forskal*).

1775. *Scomber speciosus* Forskal, Descr. Anim. 1775, pp. xii and 54. Djedda, Red Sea.

1775. *Scomber rim* Forskal, Descr. Anim. 1775, p. 54. Djedda, Red Sea.

1809. *Caranx petaurista* Geoffroy Saint-Hilaire, Descrip. Egypt, 1809, pl. xxiii, fig. 1. Egypt. (Not seen.)

1839. *Zonichthys subcarinata* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 248. Based on Russell's pl. 149. Vizagapatam.

1848. *Caranx poloosoo* Richardson, Voy. Erebus and Terror, Fish. 1848, pl. lviii, figs. 4–5, plate only; called *C. speciosus* in text, p. 136. Australia.

1877. *Caranx edentulus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Mar. 1877, p. 327, pl. xi, fig. 2. Percy Is., N. Queensland. Co-types in Macleay Museum, University of Sydney.

1882. *Caranx obtusiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 357. New Guinea. Type, in spirits, in Macleay Museum, University of Sydney.

1884. *Caranx cives* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 540. North coast of Queensland. Type, mounted, in Queensland Museum (13/955).

Western Australia, Queensland, North and North-Western Australia, New Guinea, East Indies, Hawaii, Western Pacific, Red Sea.

CARANX BUCCULENTUS *Alleyne and Macleay.*

1877. *Caranx bucculentus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 326, pl. xi, fig. 1. Cape Grenville, Queensland.

Queensland, Northern Territory, New Guinea.

CARANX CHRYSOPHRYS *Cuvier and Valenciennes.*

1833. *Caranx chrysophrys* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 77, pl. ccxlvii. Seychelles.

1851. *Carangoides chrysophryoides* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, pp. 343 and 366. Batavia.

Queensland, Seychelles, East Indies.

CARANX AUROCHS (*Ogilby*).

1915. *Citula aurochs* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 79, pl. xxv. Edgecumbe Bay, Queensland. Type (I.14/2218) in Queensland Museum.

Queensland.

CARANX IGNOBILIS (*Forskal*).

1775. *Scomber ignobilis* Forskal, Descr. Anim. 1775, pp. xii and 55. Djedda, Red Sea.

1775. *Scomber sansun* Forskal, Descr. Anim. 1775, pp. xii and 56. Lohaja, Red Sea.

1833. *Caranx sem* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 105. Pondicherry.

1833. *Caranx lessonii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 113. New Holland (Lesson and Garnot).

1833. *Caranx belengerii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 116. Malabar.

1833. *Caranx ekala* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 117. Based on Russel, pl. 146. Vizagapatam.

1833. *Caranx xanthopygus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 109. Mauritius.

1903. *Carangus hippoides* Jenkins, Bull. U.S. Fish. Comm. xxii, 1902 (Sept. 23, 1903), p. 443, fig. 15. Honolulu. Type in U.S. Nat. Mus.

Queensland, Northern Territory, Red Sea, New Guinea, Western Pacific, East Indies, Hawaii.

CARANX ALTISSIMUS *Jordan and Seale.*

1905. *Caranx altissimus* Jordan and Seale, Proc. Davenport Acad. x, 1905, p. 7, pl. iii. Hong-Kong.

Queensland, China, Philippines.

CARANX PARASITUS *Garman.*

1903. *Caranx parasitus* Garman, Bull. Mus. Comp. Zool. xxxix, Aug. 1903, p. 232. Cairns, Gt. Barr. Reef, in tentacles of medusa.

Queensland, Northern Territory.

CARANX HULLIANUS *McCulloch.*

1909. *Caranx hullianus* McCulloch, Rec. Austr. Mus. vii, 4, Aug. 30, 1909, p. 319, pl. xci. Freshwater Beach, Sydney.

New South Wales.

CARANX MALABARICUS (*Bloch and Schneider*).

1801. *Scomber malabaricus* Bloch and Schneider, Syst. Ichth. 1801, p. 31. Tranquebar.

1852. *Carangoides talamparah* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 57. New name for *Caranx malabaricus* Cuv. and Val. [= *Scomber melabaricus* Bloch and Scheidner].

Queensland, East Indies, Red Sea.

CARANX JORDANI (*Nichols*).

1922. *Carangoides jordani* Nichols, Amer. Mus. Novit. 1, Oct. 24, 1922, p. 2. Hawaiian Is. Type in Amer. Mus. Nat. Hist.

1922. *Carangoides jordani* Jordan and Jordan, Mem. Carnegie Mus. x, 1, Dec. 1922, p. 40. *Ex* Nichols MS. New name for Hawaiian species hitherto called *Caranx ferdau* (*nec.* Forskal).

New South Wales, Hawaii.

CARANX GYMNOSTETHOIDES (*Bleeker*).

1851. *Carangoides gymnostethoides* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, pp. 343 and 364. Batavia.

Queensland, India, East Indies.

CARANX STELLATUS *Eydoux and Souleyet.*

1842. *Caranx stellatus* Eydoux and Souleyet, Voy. Bonite Zool. i, Poiss. 1842, p. 167, pl. iii, fig. 2. Hawaiian Is.

Queensland, Hawaii.

CARANX PLATESSA *Cuvier and Valenciennes.*

1833. *Caranx platessa* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 84. "Mers des Indes" (Peron).

New South Wales, Japan, New Zealand.

CARANX GEORGIANUS *Cuvier and Valenciennes.*

1833. *Caranx georgianus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 85. King George's Sound, W. Australia (Quoy and Gaimard).

1849. *Caranx chilensis* Gay, Hist. Chile (Peces) 1849, p. 235. *Ex* Guichenot MS. (*fide* Sherborn).

1881. *Caranx nobilis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 532. Port Jackson.

North-Western Australia, Western Australia, Queensland, Tasmania, New South Wales, South Australia, Victoria, New Zealand, New Guinea, Lord Howe Island, Norfolk Island, Kermadecs, Juan Fernandez.

CARANX LEPTOLEPIS *Cuvier and Valenciennes.*

1833. *Caranx leptolepis* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 63. *Ex* Kuhl and Van Hasselt. Java.

1833. *Caranx mertensii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 64. Manila.

1877. *Caranx cheverti* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 324, pl. x, fig. 1. Katow, New Guinea. Holotype in Macleay Museum, University of Sydney.

1884. *Caranx procaranx* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 540. Cape York, Queensland. Type in Queensland Museum (I.11/77).

Queensland, New Guinea, East Indies, Philippines.

CARANX FORSTERI *Cuvier and Valenciennes.*

1833. *Caranx forsteri* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 107. Mauritius, New Guinea, etc.

1848. *Caranx parapistes* Richardson, Voy. Erebus and Terror, Fish. 1848, p. 136, pl. lviii, figs. 6–7. Torres Strait and Port Essington.

Queensland, Northern Territory, New Guinea, Western Pacific.

CARANX MALAM (*Bleeker*).

1851. *Selar malam* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, pp. 343 and 362. Batavia. A co-type in Austr. Mus.

1876. *Caranx nigripinnis* Day, Fish. India, ii, Aug. 1876, p. 225, pl. li, fig. 5. Andaman Is. and Madras, India. A type in Austr. Mus.

Queensland.

CARANX ARMATUS (*Forskal*).

1775. *Sciæna armata* Forskal, Descr. Anim. 1775, pp. xii and 53. Red Sea.

1825. ? *Citula plumbea* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 361. Mauritius.

1830. *Citula ciliaria* Rüppell, Atlas zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830, p. 102, pl. xxv, fig. 8. Massowah, Red Sea.

1833. *Caranx cirrhosus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 126, pl. ccl. *Ex* Ehrenberg MS. Red Sea.

1833. *Caranx citula* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 126. Locality unknown (Stadhouder collection).

1833. *Caranx ciliaris* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 129. Pondicherry, Java.

1833. *Olistus ruppelii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 144. New name for *Citula ciliaria* Rüppell. Massowah.

North and Western Australia, Queensland, New Guinea, East Indies, Western Pacific, Red Sea.

CARANX HUMEROSUS *McCulloch*.

1915. *Caranx humerosus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 137, pl. xxv. Bustard Bay, Southern Queensland. Types, on deposit, in Austr. Mus.

Queensland.

CARANX RADIATUS *Macleay*.

1881. *Caranx radiatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 537. Rockingham Bay, Queensland.

1883. *Caranx compressus* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 204. Lower Burdekin R., Queensland. Co-types in Austr. Mus.

Western Australia, Queensland, Northern Territory.

CARANX OBLONGUS *Cuvier and Valenciennes*.

1833. *Caranx oblongus* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 128. Vanikoro.

1884. *Caranx auriga* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 539. Cairns, Queensland. Type in Queensland Museum.

1893. *Caranx aurifer* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Errore pro C. auriga* De Vis. Queensland.

1915. *Citula gracilis* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 75, pl. xxiii. Darnley Is., Queensland. Type (I.13/1499) in Queensland Museum.

Queensland, Vanikoro, Carolines.

CARANX FILIGERA *Saville-Kent*.

1893. *Caranx filigera* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

CARANX VALENCIENNEI *Castelnau.*

1873. *Caranx valenciennei* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 102. Nob or Knob Is., N. Australia.

Queensland.

Genus ULUA *Jordan and Snyder*, 1908.

1908. *Ulua* Jordan and Snyder, Mem. Carneg. Mus. iv, Apr. 1, 1908, p. 39. Orthotype, *U. richardsoni* Jordan and Snyder.

ULUA MANDIBULARIS (*Macleay*).

1882. *Caranx mandibularis* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 356. New Guinea.

North Australia, Queensland, New Guinea.

Genus ATULE *Jordan and Jordan*, 1922.

1922. *Atule* Jordan and Jordan, Mem. Carneg. Mus. x, Dec. 1922, p. 38. Orthotype, *Caranx affinis* Rüppell.

ATULE AFFINIS (*Rüppell*).

1836. *Caranx affinis* Rüppell, Neue Wirbelth. Abyssin., Fische (vi) 1836, p. 49, pl. xiv, fig. 1. Massowah.

1851. *Selar hasseltii* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 359. Batavia, Sourabaya.

North-Western Australia, Red Sea, East Indies, Hawaii, Philippines, South Africa, Formosa.

Genus SELAR *Bleeker*, 1851.

1851. *Selar* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 343. Logotype, fixed by Jordan and Evermann, 1896, *Caranx boops* Cuv. and Val.

1862. *Trachurops* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1862, p. 238. Orthotype, *Caranx plumieri* Bloch [= *Scomber crumenophthalmus* Bloch].

SELAR BOOPS (*Cuvier and Valenciennes*).

1833. *Caranx boops* Cuv. and Val., Hist. Nat. Poiss. ix, 1833, p. 46. Amboina.

1875. *Carang gervaisi* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 18. Cape York, Queensland.

Queensland, New Guinea, Vanikoro, Amboina.

Genus ALECTIS *Rafinesque*, 1815.

1802. *Gallus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 583. Haplotype, *G. virescens* Lacépède = *Zeus ciliaris* Bloch. Preoccupied by *Gallus* Moehring, 1758, non-binom. (Teste T. Iredale), Aves; *Gallus* Brisson, 1760, Aves; (and *Gallus* Cuvier, 1800, *nom. nud.*, Aves).

1815. *Alectis* Rafinesque, Anal. Nat. 1815, p. 84 (*fide* Sherborn). Substitute for *Gallus* Lacépède, preoccupied.

1816. *Blepharis* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 322. Haplotype, *Zeus ciliaris* Bloch.

1829. *Scyris* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 209. Based on *Le Gal d'Alexandrie* Geoffroy.
1833. *Gallichtys* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 168. Logotype, *Gallichtys major* Cuv. and Val. = *Scyris indicus* Rüppell.
1861. *Blepharichthys* Gill, Cat. Fish. E. Coast N. Amer. in Proc. Acad. Nat. Sci. Philad., Jan. 1861, Append., p. 36. Haplotype. *Blepharis crinitus* Storer.

ALECTIS INDICA (*Rüppell*).

1830–31. *Scyris indicus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 128, pl. xxxiii, fig. 1. Djedda, Red Sea.
1833. *Gallichtys major* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 168, pl. ccliv. Pondicherry.
1839. *Blepharis gallichthys* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 250. Based on Cuv. and Val., pl. ccliv. Pondicherry.
1839. *Scyris ruppellii* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 251. Based on Rüppell, i, pl. 33.
Queensland, New South Wales, Western Australia ?, Northern Territory, East Indies, Philippines, Formosa, China, Persian Gulf, Hawaii, Red Sea, Madagascar.

ALECTIS CILIARIS (*Bloch*).

1787. *Zeus ciliaris* Bloch, Nat. ausl. Fische, iii, 1787, p. 36 (*fide* Sherborn), pl. cxci. Surat, E. Indies.
1797. *Scomber filamentosus* Park, Trans. Linn. Soc. Lond. iii, 1797, p. 36. Sumatra.
1826. *Zeus crinitus* Mitchill, Amer. Journ. Sci. Arts, xi, 1826, p. 144, and pl. opposite p. 1. Block Is., N.W. Atlantic (*fide* Jordan and Evermann, 1898).
1830–31. *Blepharis fasciatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (—) 1830 *vel* 1831, p. 129, pl. xxxiii, fig. 2. Djedda, Red Sea.
1833. *Gallichtys chevola* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 175. Based on Russell's pl. lviii. Vizagapatam.
1852. *Carangoides blepharis* Bleeker, Verh. Batav. Gen. xxiv, 1852, Makreel, p. 57 (*fide* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 235). E. Indies.
Queensland, New South Wales, South Africa, West Indies, East Indies, Tropical America, Japan, Red Sea.

Genus CHLOROSCOMBRUS *Girard*, 1858.

1858. *Chloroscombrus* Girard, Proc. Acad. Nat. Sci. Philad. 1858, p. 168. Virtual haplotype, *Seriola cosmopolita* Cuv. and Val.

CHLOROSCOMBRUS MULLERI (*Steindachner*).

1879. *Micropus mulleri* Steindachner, Denk. Akad. Wiss. Wien, xli, 1, 1879, p. 7. Hobson's Bay, Victoria. Type in Zool. Mus., Stuttgart.

Victoria.

Genus TRACHINOTUS *Lacépède*, 1802.

1802. *Trachinotus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 78 Haplotype, *Scomber falcatus* Forskal.

TRACHINOTUS BOTLA (*Shaw*).

1803. *Scomber botla* Shaw, Gen. Zool. Pisc. iv, (2), 1803, p. 591. Based on Russell's pl. 142. Vizagapatam.

1832. *Trachinotus russelii* Cuv. and Val., Hist. Nat. Poiss. viii, Jan. 1832, p. 436. Based on Russell's pl. 142. Vizagapatam.

1832. *Trachinotus oblongus* Cuv. and Val., Hist. Nat. Poiss. viii, Jan. 1832, p. 437. Java, Pondicherry.

1884. *Trachynotus coppingeri* Günther, Rept. Zool. Coll. Alert, 1884, p. 29, pl. iii, fig. *a*. Percy Is., Queensland.

1908. *Trachinotus velox* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 25, 1908, p. 14. South Passage, Moreton Bay, Queensland. Type in A.F.A.Q. Museum.

New South Wales, Queensland, New Guinea, East Indies, Lord Howe Island, India.

TRACHINOTUS BAILLONII (*Lacépède*).

1802. *Cæsiomorus baillonii* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 92 and 93, pl. iii, fig. 1. No locality (Baillon) = Fort Dauphin, Madagascar (*fide* Cuv. and Val.).

1830–31. *Cæsiomorus quadripunctatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830 *vel* 1831, p. 90, pl. xxiv, fig. 1. Massowah, Red Sea.

North and Western Australia, New South Wales, Queensland, Lord Howe Island, New Guinea, Western Pacific.

TRACHINOTUS OVATUS (*Linnæus*).

1758. *Gasterosteus ovatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 296; ed. 12, 1766, p. 490. Asia.

1775. *Scomber falcatus* Forskal, Descr. Anim. 1775, p. 57. Djedda and Lohaja, Red Sea.

1787. *Chætodon rhomboides* Bloch, Nat. ausl. Fische, iii, 1787, p. 100 (*fide* Sherborn).

1802. *Cæsiomorus blochii* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 92 and 95, pl. iii, fig. 2. No locality.

1831. *Trachinotus fuscus* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 410. Brazil.

1831. *Trachinotus teraia* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 418. Senegal.

1831. *Trachinotus mookalee* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 423. Based on Russel's fig. 154. Pondicherry, Malabar.

1831. *Trachinotus affinis* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 428. Malabar.

1831. *Trachinotus falciger* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 428. Malabar.

1831. *Trachinotus drepanis* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 429. Seychelles.

1842. *Trachinotus spinosus* De Kay, New York Fauna, Fish. 1842, p. 117, pl. xix, fig. 53 (*fide* Günther, Cat. ii, 1860, p. 481.

1846. *Trachinotus auratus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 270. China, Macao.

1875. *Trachinotus kennedyi* Steindachner, Sitzb. Akad. Wiss. Wien, lxxii, 1875, p. 75, fig. 9 (*fide* Günther, Fische Südsee, v; Journ. Mus. Godef. xi, 1876, p. 139, footnote).

New South Wales, Queensland, Northern Territory, New Guinea, Western Pacific, Atlantic and Pacific Oceans.

TRACHINOTUS ANAK *Ogilby*.

1909. *Trachinotus anak* Ogilby, Rept. Mar. Dept. Qld. (1908–9) 1909, Append. v, p. 19. Wide Bay district, Queensland.

Queensland.

Family FORMIIDÆ.

Genus FORMIO, *nov.*

1832. *Apolectus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 438. Haplotype, *A. stromateus* Cuv. and Val. [=*Stromateus niger* Bloch]. Preoccupied by *Apolectus* Bennett, Proc. Zool. Soc., Dec. 6, 1831, i, p. 146, a genus of Scombroid fishes.

1929. *Formio* Whitley MS. *Nom. nov. pro Apolectus* Cuv. and Val., 1832, preoccupied. Orthotype, *A. stromateus* Cuv. and Val.

FORMIO NIGER (*Bloch*).

1795. *Stromateus niger* Bloch, Nat. ausl. Fische, ix, 1795, p. 93, pl. ccccxxii. No locality (probably Malabar).

1832. *Apolectus stromateus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 439, pl. ccxxxviii. Malabar.

Queensland, East Indies.

Family MENIDÆ.

Genus MENE *Lacépède*, 1803.

1803. *Mene* Lacépède, Hist. Nat. Poiss. v, 1803, p. 479. Haplotype, *M. anna-carolina* Lacépède [= *Zeus maculatus* Bloch and Schneider].

MENE MACULATA (*Bloch and Schneider*).

1801. *Zeus maculatus* Bloch and Schneider, Syst. Ichth. 1801, p. 95, pl. xxii. Tranquebar.

Queensland, East Indies, Philippines, Japan, Ceylon.

Family BRAMIDÆ.

Genus BRAMA *Bloch and Schneider*, 1801.

1801. *Brama* Bloch and Schneider, Syst. Ichth. 1801, p. 98. Logotype, *Sparus raji* Bloch.

1810. *Lepodus* Rafinesque, Caratt. Alc. gen. spec. Sicil., Apr. 1, 1810, p. 53. Type, *L. saragus* Rafinesque [= *Sparus raji* Bloch] (*fide* Jordan, Gen. Fish. i, 1917, p. 80).

BRAMA RAII (*Bloch*).

1791. *Sparus raii* Bloch, Nat. ausl. Fische, v, 1791, p. 95, pl. cclxxiii. Northern Ocean?

1802. *Sparus castaneola* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 33 and 111. Atlantic.

1807. *Sparus niger* Turton, Brit. Faun. 1807, p. 98. Swansea, England.

1876. ? *Toxotes squamosus* Hutton, Trans. N.Z. Inst. viii, May 1876, p. 210. Cook Strait.

New South Wales, Victoria, Lord Howe Island, Mediterranean and Atlantic.

Family CORYPHÆNIDÆ.

Genus CORYPHÆNA *Linnæus*, 1758.

1758. *Coryphæna* Linnæus, Syst. Nat., ed. 10, 1758, p. 261; ed. 12, 1766, p. 446. *Ex* Artedi, Ichth. 1738, gen. xii, p. 15 (*fide* Sherborn). Logotype, *Coryphæna hippurus* Linnæus.

CORYPHÆNA HIPPURUS *Linnæus*.

1758. *Coryphæna hippurus* Linnæus, Syst. Nat., ed. 10, 1758, p. 261; ed. 12, 1766, p. 446. Open seas. *Ex* Osbeck; Artedi; and a letter from Loefl.

1758. *Scomber pelagicus* Linnæus, Syst. Nat., ed. 10, 1758, p. 299; ed. 12, 1766, p. 495. No locality. *Ex* Mus. Ad. Fr.

1770. *Coryphæna fasciolata* Pallas, Spicil. Zool. viii, 1770, p. 23 (*fide* Sherborn), pl. iii, fig. 2. Amboina.

1802. *Coryphæna chrysurus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 174 and 186. Pacific Ocean, 16° S., 170° E.

1810. *Coryphæna imperialis* Rafinesque, Caratteri n. gen. 1810, p. 33. Sicily (*fide* Sherborn).

1810. *Lepimphis hippuroides* Rafinesque, Caratteri n. gen. 1810, p. 34. Palermo (*fide* Sherborn).

1831. *Coryphæna immaculata* Spix, Pisc. Brazil, iii, 1831, p. 111 (*fide* Sherborn), pl. lvi. Atlantic, off Brazil.
1833. *Coryphæna margravii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 301. Based on the *Guaracapema* of Margrave. America.
1833. *Coryphæna suerii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 302. Philadelphia.
1833. *Coryphæna dorado* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 303. Brazil.
1833. *Coryphæna dolfyn* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 305. Antilles.
1833. *Coryphæna virgata* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 308. Martinique.
1833. *Coryphæna argyrurus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 314. Coromandel.
1833. *Coryphæna scomberoides* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 315. South Sea.
1833. *Coryphæna vlamingii* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 315. E. Indies.
1833. *Lampugus siculus* Cuv. and Val., Hist. Nat. Poiss. ix, Mar. 1833, p. 323. Sicily.
1845. *Coryphæna japonica* Temminck and Schlegel, Faun. Japon., Pisc. 1845, p. 120, pl. lxiv. S.W. Japan.

New South Wales, East Indies, Hawaii, all warm seas.

Family AMBASSIDÆ.

Genus AMBASSIS *Cuvier and Valenciennes*, 1828.

1828. *Ambassis* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 176. Tautotype, *Centropomus ambassis* Lacépède.
1846. *Ambasis* Agassiz, Nomen. Zool. Index Univ. 1846 ; *emend. pro Ambassis* Cuv. and Val.
1878. *Pseudoambassis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 43. Logotype, *P. macleayi* Castelnau.
1878. *Acanthoperca* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 44. Haplotype, *A. gulliveri* Castelnau.

AMBASSIS AMBASSIS (*Lacépède*).

1802. *Centropomus ambassis* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 251 and 273. Réunion.
1828. *Ambassis commersonii* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 176, pl. xxv. New name for *Centropomus ambassis* Lacépède. Bourbon, Pondicherry, Java, etc.

New South Wales ?, North Australia, East Indies, Red Sea.

AMBASSIS AGASSIZI *Steindachner*.

1867. *Ambassis agassizii* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 9. Fitzroy R., Rockhampton.

New South Wales, Queensland.

AMBASSIS MACLEAYI (*Castelnau*).

1878. *Pseudoambassis macleayi* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 43. Norman R., Gulf of Carpentaria.
Queensland.

AMBASSIS ELEVATUS *Macleay*.

1881. *Ambassis elevatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 338. Endeavour R., Queensland.
Queensland.

AMBASSIS ELONGATUS (*Castelnau*).

1878. *Pseudoambassis elongatus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 44. Norman R., Gulf of Carpentaria.
Queensland.

AMBASSIS CASTELNAUI (*Macleay*).

1881. *Pseudoambassis castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 339. Murrumbidgee R., N.S. Wales.
New South Wales.

AMBASSIS JACKSONIENSIS (*Macleay*).

1881. *Pseudoambassis jacksoniensis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 340. Port Jackson, N.S. Wales. Co-types in Macleay Museum, University of Sydney.
New South Wales.

AMBASSIS CONVEXUS (*De Vis*).

1884. *Pseudambassis convexus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 394. Queensland. Type in Queensland Museum.
Queensland.

AMBASSIS PALLIDUS (*De Vis*).

1884. *Pseudambassis pallidus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 393. Queensland. Type in Queensland Museum.
Queensland.

AMBASSIS NIGRIPINNIS (*De Vis*).

1884. *Pseudambassis nigripinnis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 393. Brisbane R., Queensland. Type in Queensland Museum; co-type in Austr. Mus.
Queensland.

AMBASSIS GULLIVERI (*Castelnau*).

1878. *Acanthoperca gulliveri* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 45. Norman R., Gulf of Carpentaria. Type in Paris Museum.
Queensland.

AMBASSIS DALYENSIS *Rendahl.*

1922. *Ambassis dalyensis* Rendahl, Medd. Zool. Mus. Kristiania, No. 5, Sept. 8, 1922, p. 187. Daly R., N.W. Australia (Dahl). Type in Royal Zool. Mus., Oslo.
North-Western Australia.

AMBASSIS NALUA (*Hamilton-Buchanan*).

1822. *Chanda nalua* Hamilton-Buchanan, Fish. Ganges, 1822, p. 107. Ganges (*fide* Sherborn).
Northern Territory.

Genus PRIOPIS *Cuvier and Valenciennes*, 1830.

1830. *Priopis* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 503. Haplotype, *P. argyrozona* Cuv. and Val. (*ex* Kuhl and Van Hasselt MS) = *Lutjanus gymnocephalus* Lacépède.

PRIOPIS AGRAMMUS (*Günther*).

1867. *Ambassis agrammus* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 57. Cape York, Queensland. Type in British Museum.
Queensland, New Guinea.

PRIOPIS NIGRIPINNIS *Ogilby.*

1910. *Priopis nigripinnis* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 12. Inland creeks of Moreton district, Queensland. Type in A.F.A.Q. Mus.
Queensland.

PRIOPIS OLIVACEUS *Ogilby.*

1910. *Priopis olivaceus* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 11. Creeks and waterholes around Brisbane. Type in A.F.A.Q. Mus.
Queensland.

PRIOPIS RAMSAYI (*Macleay*).

1881. *Pseudoambassis ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 340. Port Jackson. Type, in bad condition, in Macleay Museum, University of Sydney.
New South Wales.

PRIOPIS GYMNOCEPHALUS (*Lacépède*).

1802. *Lutjanus gymnocephalus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 181 and 216. Tropical Pacific.
1828. *Ambassis dussumieri* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 181. Malabar.
1830. *Priopis argyrozona* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 504. *Ex* Kuhl and Van Hasselt MS. No locality.
1846. *Ambassis vachellii* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 221. Canton.
Northern Territory, East Africa, India, East Indies, China.

PRIOPIS BURUENSIS (*Bleeker*).

1856. *Ambassis buruensis* Bleeker, Nat. Tijd. Ned. Ind. xi, 1856, p. 396. Boeroe, E. Indies.
New South Wales, East Indies.

PRIOPIS MARIANUS (*Günther*).

1880. *Ambassis marianus* Günther, Voy. Challenger, Zool. i, 6, 1880, p. 32. Tiaro, Mary R., Queensland. (Party from H.M.S. "Challenger").
Queensland.

PRIOPIS MULLERI (*Klunzinger*).

1879. *Ambassis mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 346 (22 of reprint), pl. i, fig. 3. Port Darwin.
Queensland, Northern Territory.

Family GLAUCOSOMIDÆ.

Genus GLAUCOSOMA *Temminck and Schlegel*, 1843

1843. *Glaucosoma* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 62. Haplotype, *G. sp.* Temminck and Schlegel = *Glaucosoma burgeri* Richardson.
1875. *Breviperca* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 6. Haplotype, *B. lineata* Castelnau = *Glaucosoma hebraicum* Richardson.
1915. *Reganichthys* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 123. Haplotype, *R. magnificus* Ogilby.

GLAUCOSOMA SCAPULARE *Macleay*.

1881. *Glaucosoma scapulare* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 334, pl. xiii. *Ex* Ramsay MS. Port Jackson, N.S. Wales.
New South Wales, Queensland.

GLAUCOSOMA HEBRAICUM *Richardson*.

1845. *Glaucosoma? hebraicum* Richardson, Zool. Voy. Erebus and Terror (Fish. 1845), p. 27, pl. xvii. Houtmans Abrolhos, W. Australia. Type in British Museum.
1875. *Breviperca lineata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 6. Swan R.
Western Australia, Japan?

GLAUCOSOMA MAGNIFICUM (*Ogilby*).

1915. *Reganichthys magnificus* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 123, pl. xxx. Thursday Is., Torres Strait. Type (I.14/1803) in Queensland Museum.
Queensland.

Family LATIDÆ.

Genus LATES *Cuvier and Valenciennes*, 1828.

1828. *Lates* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 88. Logotype, *Perca nilotica* Linnæus.

1877. *Pseudolates* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 262. Haplotype, *P. cavifrons* Alleyne and Macleay. ? Not *Pseudolates* Priem, 1898, a genus of fossil fishes (*fide* Jordan, Classif. Fish. 1923, p. 191).

LATES CALCARIFER (*Bloch*).

1790. *Holocentrus calcarifer* Bloch, Nat. ausl. Fische, iv, 1790, p. 100, pl. ccxliv. Japan.

1801. *Perca calcar* Bloch and Schneider, Syst. Ichth. i, 1801, p. 89. Based on *Holocentrus calcarifer* Bloch. Japan.

1802. *Holocentrus heptadactylus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 344 and 389. No locality.

1822. *Coius vacti* Hamilton-Buchanan, Fish. Ganges, 1822, pp. 86 and 369, pl. xvi, fig. 28. Ganges (*fide* Day, Fish. India, i, Aug. 1875, p. 7).

1828. *Perca maxima* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 96. *Ex* Sonnerat MS. Pondicherry.

1828. *Lates nobilis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 96, pl. xiii. Pondicherry. New name for *Perca maxima* Sonnerat MS.

1877. *Pseudolates cavifrons* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 262, pl. iii. Torres Strait or New Guinea. Type (I.514) in Austr. Mus.

1878. *Lates darwiniensis* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 345. Port Darwin.

North-Western Australia, Western Australia, Queensland, Northern Territory, New Guinea, India, East Indies.

Genus PSAMMOPERCA *Richardson*, 1848.

1848. *Psammoperca* Richardson, Voy. Erebus and Terror, Fish. 1848, p. 115. Haplotype, *P. datnioides* Richardson = *Labrax waigiensis* Cuv. and Val.

1849. *Cnidon* Müller and Troschel, Horæ Ichth. iii, 1849, p. 21 (*fide* Sherborn). Orthotype, *C. chinensis* Müller and Troschel (*fide* Jordan).

PSAMMOPERCA WAIGIENSIS (*Cuvier and Valenciennes*).

1828. *Labrax waigiensis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 83. Waigiou.

1848. *Psammoperca datnioides* Richardson, Zool. Voy. Erebus and Terror (Fish. 1848), p. 116, pl. lvii, figs. 1–2. Australia.

1849. *Cnidon chinensis* Müller and Troschel, Horæ Ichth. iii, 1849, p. 21. China.

North-Western Australia, Queensland, Northern Territory, Aru Islands, India, East Indies, China.

PSAMMOPERCA MACROPTERA *Günther*.

1859. *Psammoperca macroptera* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 69. "Victoria" [= Port Essington, Northern Territory] (H.M.S. "Herald"). Type in British Museum.

North-Western Australia, Northern Territory.

Family ARRIPIDÆ.

Genus ARRIPIS *Jenyns*, 1840.

1840. *Arripis* Jenyns, Zool. Voy. Beagle, Fish. 1840, p. 13. Orthotype, *Centropristes georgianus* Valenciennes.

1843. *Mulloides* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 16. *Ex* Solander MS. Haplotype, *Centropristes* (*Mulloides*) *sapidissimus* (Solander) Richardson = *Arripis trutta* (Bloch and Schneider).

ARRIPIS TRUTTA (*Bloch and Schneider*).

1801. *Sciæna trutta* Bloch and Schneider, Syst. Ichth. 1801, p. 542. *Ex* Forster MS. Queen Charlotte Sound, New Zealand.

1828. *Perca marginata* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 53. Exact locality unknown (Péron) [probably Tasmania].

1839. *Centropristis salar* Richardson, Proc. Zool. Soc. Lond. vii, Nov. 1839, p. 95. Port Arthur, Van Diemen's Land (Lemprière).

1842. *Centropristes salar* Richardson, Trans. Zool. Soc. iii, June 16, 1842, p. 78. [Port Arthur], Tasmania (Lemprière).

1842. *Sciæna mulloides sapidissimus* and *Mulloides sapidissimus* Richardson, Trans. Zool. Soc. Lond. iii, June 16, 1842, p. 79. Based on a drawing by Parkinson. Name *ex* Solander MS. New Zealand.

1845. *Centropristes* (*Arripis*) *salar* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 29, pl. xx, figs. 4–6. Port Arthur, Tasmania (Lemprière).

1853. *Centropristes tasmanicus* Hombron and Jacquinot, Voy. Pole Sud, Zool. iii, Poiss. 1853, p. 40, pl. iv, fig. 1. Tasmania.

1883. *Arripis truttaceus* Johnston, Proc. Roy. Soc. Tas. 1882 (1883), p. 110. Tasmania.

Victoria, Tasmania, New South Wales, Western Australia, New Zealand, Lord Howe Island, Norfolk and Raoul Islands.

ARRIPIS GEORGIANUS (*Cuvier and Valenciennes*).

1831. *Centropristis georgianus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 451. King George's Sound (type-locality) (Quoy and Gaimard), Port Western (Quoy and Gaimard).

New South Wales, South Australia, Western Australia, Victoria.

Family EMMELICHTHYIDÆ.

Genus EMMELICHTHYS *Richardson*, 1845.

1845. *Emmelichthys* Richardson, Zool. Voy. Erebus and Terror Fish., Mar. 1, 1845, p. 47. Haplotype, *E. nitidus* Richardson.

1845. *Erythrichthys* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 117. Preoccupied by *Erythrichthys* Bonaparte, 1831, Pisces. Haplotype, *E. sp.* Temminck and Schlegel.

1847. "*Boxaodons*" Guichenot, Rev. Zool. 1847, p. 333. Vernac. only.

1849. *Boxaodon* Gay, Hist. Chile Peces, 1849, p. 208. *Ex* Guichenot MS. (*fide* Sherborn). Haplotype, *B. cyanescens* Guichenot.

EMMELICHTHYS NITIDUS *Richardson*.

1845. *Emmelichthys nitidus* Richardson, Zool. Voy. Erebus and Terror, Fish., Mar. 1, 1845, p. 47, pl. xxix, figs. 7–8. W. Australia (Grey).

Queensland, Victoria, Western Australia, Tasmania, New South Wales, New Zealand.

Genus PLAGIOGENEION *Forbes*, 1890.

1890. *Plagiogeneion* Forbes, Trans. N.Z. Inst. xxii, 1889 (May 1890), p. 273. Haplotype, *Therapon rubiginosus* Hutton.

PLAGIOGENEION RUBIGINOSUS (*Hutton*).

1876. *Therapon rubiginosus* Hutton, Trans. N.Z. Inst. viii, May 1876, p. 209. Otago. Type in Otago Museum.

Bass Strait, New Zealand.

PLAGIOGENEION MACROLEPIS *McCulloch*.

1914. *Plagiogeneion macrolepis* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 104, pl. xx. Great Australian Bight (Endeavour). Holotype, on deposit, in Austr. Mus.

South Australia.

Family LUTJANIDÆ.

Genus PARACÆSIO *Bleeker*, 1875.

1875. *Paracæsio* Bleeker, Recherches faun. Madagascar, iv, 1875, p. 92. Orthotype, *Cæsio xanthurus* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 378).

PARACÆSIO PEDLEYI *McCulloch and Waite*.

1916. *Paracæsio pedleyi* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xl, 1916, p. 440, pl. xlii. Lord Howe Is.

New South Wales, Lord Howe Island.

Genus CÆSIO *Lacépède*, 1802.

1802. *Cæsio* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 85. Logotype, *C. cærulaureus* Lacépède, 1802.

CÆSIO CÆRULAUREUS *Lacépède.*

1802. *Cæsio cærulaureus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 85 and 88. Moluccas.

Queensland, Japan, East Indies.

CÆSIO ERYTHROGASTER *Cuvier and Valenciennes.*

1830. *Cæsio erythrogaster* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 442, pl. clxvi. *Ex* Kuhl and Van Hasselt MS. Java.

Northern Territory, Queensland, New Guinea.

CÆSIO CHRYSOZONA *Cuvier and Valenciennes.*

1830. *Cæsio chrysozona* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 440. *Ex* Kuhl and Van Hasselt MS. E. Indies.

Queensland, East Indies.

Genus APRION *Cuvier and Valenciennes*, 1830.

1830. *Aprion* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 544. Haplotype, *A. virescens* Cuv. and Val. Not *Aprion* Audinet-Serville, 1838, a genus of Orthoptera, and not *Aprion* Müller and Henle, 1839, a genus of sharks.

1868. *Sparopsis* Kner, Sitzb. Akad. Wiss. Wien, lviii, 1868, p. 27. Orthotype, *S. latifrons* Kner (*fide* Jordan, Gen. Fish. iii, 1919, p. 352).

APRION VIRESCENS *Cuvier and Valenciennes.*

1830. *Aprion virescens* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 544, pl. clxviii. Seychelles.

Queensland, Seychelles.

APRION MICROLEPIS *Bleeker.*

1873. *Aprion microlepis* Bleeker, Verh. Akad. Amsterdam, xiii, 1873, p. 94. Amboina (*fide* Weber and De Beaufort, 1911).

1879. *Aphareus roseus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 373. Sydney Market.

New South Wales, East Indies.

Genus ETELIS *Cuvier and Valenciennes*, 1828.

1828. *Etelis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 127. Haplotype, *E. carbunculus* Cuv. and Val.

ETELIS CARBUNCULUS *Cuvier and Valenciennes.*

1828. *Etelis carbunculus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 127, pl. xviii. Îles Mahées, near Seychelles.

1828. *Serranus oculatus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 266, pl. xxxii. Martinique.

1880. *Etelis sp.* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 27. Off Twofold Bay, N.S. Wales ("Challenger").

1903. *Etelis evurus* Jordan and Evermann, Bull. U.S. Fish. Comm. xxiii, 1903, p. 184. Hawaii.

New South Wales, East Indies, Japan; widely distributed.

Genus LUTJANUS *Bloch*, 1790.

1790. *Lutjanus* Bloch, Nat. ausl. Fische, iv, 1790, p. 105 (*fide* Sherborn). Also spelt *Lutianus.* Tautotype, *L. lutjanus* Bloch, 1790.

1816. *Diacope* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 275. Logotype, *D. sebæ* Cuvier.

1828. *Diacope* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 411. Preoccupied by *Diacope* Huebner, 1822, a genus of Insecta. Logotype, *D. sebæ* Cuvier.

1828. *Mesoprion* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 441. Logotype, *M. lutjanus* Cuv. and Val. = *Lutjanus lutjanus* Bloch.

1829. *Mesoprion* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 143. Logotype, *Lutjanus lutjanus* Bloch.

1850. *Genyoroge* Cantor, Journ. Asiatic Soc. Bengal, xviii, 1849 (Dec. 1850), p. 994. Substitute for *Diacope* Cuvier, regarded as preoccupied by *Diacope* Huebner, 1816 [= 1822], Lepidoptera.

1875. *Neomesoprion* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 8. Haplotype, *N. unicolor* Castelnau.

LUTJANUS ARGENTIMACULATUS (*Forskal*).

1775. *Sciæna argentimaculata* Forskal, Descr. Anim. 1775, p. 47. Red Sea.

1801. *Alphestes gembra* Bloch and Schneider, Syst. Ichth. 1801, p. 236, pl. li. (*A. sambra* on plate.) Malaya.

1828. *Diacope macrolepis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 476. *Ex* Ehrenberg MS. Red Sea.

1873. ? *Mesoprion garretti* Günther, Fische der Sudsee, i, 1873, p. 15, pl. xiii, fig. B. Kingsmill Is.

Northern Territory, Queensland, New Guinea, Aru Islands, Indo-Pacific, Red Sea.

LUTJANUS RUSSELLII (*Bleeker*).

1849. *Mesoprion russellii* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 41. Malayo-Moluccan Archipelago.

1906. *Lutianus nishikawæ* Smith and Pope, Proc. U.S. Nat. Mus. xxxi, Sept. 24, 1906, p. 474. Hamashima, Japan. Type in U.S. Nat. Mus.

Queensland, Northern Territory, New South Wales, East Indies, Japan.

Lutjanus fulviflamma (*Forskal*).

1775. *Sciæna fulviflamma* Forskal, Descr. Anim. 1775, p. 45. Red Sea.

1802. *Centropomus hober* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 249 and 255. Red Sea.

1824. ? *Lutjanus unimaculatus* Quoy and Gaimard, Voy. Uran. Physic., Zool., Dec. 1824, p. 304. Rawak and Waigiou.

1828. *Mesoprion monostigma* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 446. Seychelles.

1829. *Mesoprion aurolineatus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 496. Trincomalee.

New South Wales, Queensland, Northern Territory, New Guinea, Western Pacific, East Indies, Red Sea.

Lutjanus sebæ (*Cuvier*).

1816. *Diacope sebæ* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 275, footnote. Based on Seba, iii, 27, 11. No locality.

1828. *Diacope sebæ* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 411. [E. Indies.] Based on Seba, t. iii, pl. 27, fig. 2.

1830. *Diacope siamensis* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 524. Gulf of Siam.

Northern Territory, Queensland, New South Wales, East Indies, India, Mozambique.

Lutjanus nigricauda (*De Vis*).

1884. *Genyoroge nigricauda* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 391. Queensland coast. Type in Queensland Museum.

Queensland.

Lutjanus kasmira (*Forskal*).

1775. *Sciæna kasmira* Forskal, Descr. Anim. 1775, p. 46. Red Sea.

1790. *Holocentrus quinquelineatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 84, pl. ccxxxix (*quinquelinearis* on plate). Japan.

1790. *Holocentrus bengalensis* Bloch, Nat. ausl. Fische, iv, 1790, p. 102, pl. ccxlvi, fig. 2. Bengal.

1801. *Perca polyzonia* Bloch and Schneider, Syst. Ichth. 1801, p. 316. *Ex* Forster MS. Tahiti.

1828. *Diacope octolineata* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1828, p. 75. New name for *Sciæna kasmira* Forskal. Red Sea.

1830. *Diacope octovittata* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 528. Mauritius.

1831. *Mesoprion etaape* Lesson, Voy. Coquille, Zool. ii (1), 1831, p. 229. Tahiti.

1855. *Mesoprion pomacanthus* Bleeker, Nat. Tijd. Ned. Ind. viii, 1855, p. 407. Amboina.

New South Wales, Queensland, East Indies, Japan, Philippines, Western Pacific.

LUTJANUS MACLEAYANUS (*Ramsay*).

1883. *Genyoroge macleayana* Ramsay, Proc. Linn. Soc. N.S. Wales, viii, 1, June 19, 1883, p. 178. North Head, Port Jackson, N.S. Wales. Type (A.14345), mounted, in Austr. Mus.

New South Wales.

LUTJANUS CASTELNAUI *Whitley*.

1877. *Genyoroge unicolor* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 266, pl. iv, fig. 1. Not *Neomesoprion unicolor* Castelnau, 1875. Percy Is., Queensland.

1928. *Lutjanus castelnaui* Whitley, Rec. Austr. Mus. xvi, 4, 1928, p. 215. New name for *Genyoroge unicolor* Alleyne and Macleay, anticipated.

Queensland, New Guinea.

LUTJANUS REGIUS (*De Vis*).

1885. *Genyoroge regia* De Vis, Proc. Roy. Soc. Qld. i, 3, 1884 (1885), p. 145. Moreton Bay, Queensland.

Queensland.

LUTJANUS AMABILIS (*De Vis*).

1885. *Genyoroge amabilis* De Vis, Proc. Roy. Soc. Qld. i, 3, 1884 (1885), p. 145. Moreton Bay, Queensland.

Queensland, New South Wales.

LUTJANUS NOTATUS (*Cuvier and Valenciennes*).

1828. *Diacope notata* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 422. Based on Russel, pl. 98. Vizagapatam.

Northern Territory, India, East Indies.

LUTJANUS NOTATUS (*Cuvier and Valenciennes*) var. SUBLINEATUS (*De Vis*).

1884. *Genyoroge notata* Cuv. and Val. var. *sublineata* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 391. Cardwell, Queensland. Type in Queensland Museum.

1893. *Genyoroge notata* var. *sexlineata* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Lapsus calami*. Queensland.

Queensland.

LUTJANUS JOHNII (*Bloch*).

1792. *Anthias johnii* Bloch, Nat. ausl. Fische, vi, 1792, p. 113, pl. cccxviii. Tranquebar.

1822. *Coius catus* Hamilton-Buchanan, Fish. Ganges, 1822, p. 90, pl. cccviii, fig. 30. R. Ganges, India (*fide* Sherborn).

1828. *Mesoprion flavipinnis* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 475. Pondicherry.

1828. *Mesoprion yapilli* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 483. Based on Russel, pl. 95. Vizagapatam.

1830. *Mesoprion caudalis* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 537. Vanicolo.

1831. *Serranus pavoninus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 443. Bombay.

Queensland, Northern Territory, Tahiti, East Indies.

LUTJANUS GIBBUS (*Forskal*).

1775. *Sciæna gibba* Forskal, Descr. Anim. 1775, p. 46. Red Sea.

1802. *Holocentrus boutton* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 331 and 367. *Ex* Commerson MS. Boutton Straits, E. Indies.

1828. *Diacope bottonensis* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 434. Based on Lacépède's *Holocentrus boutton.*

1828. *Diacope borensis* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 436. Borabora, Society Is.

1828. *Diacope coccinea* Cuv. and Val., Hist. Nat. Poiss. ii, 1828, p. 437. *Ex* Ehrenberg MS. Red Sea.

1854. *Mesoprion janthinurus* Bleeker, Nat. Tijd. Ned. Ind. vi, 1854, p. 52. Halmaheira, etc., E. Indies.

Queensland, New Guinea, Western Pacific.

LUTJANUS CHRYSOTÆNIA (*Bleeker*).

1851. *Mesoprion chrysotænia* Bleeker, Nat. Tijd. Ned. Ind. ii, 1851, p. 170. Batavia.

Western Australia, Queensland, New Guinea, East Indies.

LUTJANUS VITTA (*Quoy and Gaimard*).

1824. *Serranus vitta* Quoy and Gaimard, Voy. Uranie Phys., Zool., Dec. 1824, p. 315, pl. lviii, fig. 3. Waigiou.

1849. *Mesoprion enneacanthus* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 40. Batavia.

1849. *Mesoprion phaiotæniatus* Bleeker, Verh. Bat. Gen. xxii, 1849, p. 43. Batavia.

1859. *Mesoprion ophuyseni* Bleeker, Act. Soc. Sci. Ind. Neerl. viii, 1859, p. 74 (*fide* Weber and De Beaufort, 1911).

Northern Territory, East Indies, Japan.

LUTJANUS CARPONOTATUS (*Richardson*).

1842. *Mesoprion carponotatus* Richardson, Ann. Mag. Nat. Hist. ix, Mar. 1842, p. 28. Port Essington.

North-Western Australia, Queensland, Northern Territory.

LUTJANUS VAIGIENSIS (*Quoy and Gaimard*).

1824. *Diacope vaigiensis* Quoy and Gaimard, Voy. Uranie Physic., Zool., Dec. 1824, p. 307. Waigiou.

1828. *Diacope marginata* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 425. No locality (Commerson).

1828. *Diacope immaculata* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 430. *Ex* Quoy and Gaimard MS. Based on Quoy and Gaimard's specimen of *D. vaigiensis.* Waigiou.

1829. *Diacope xanthopus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 495. Trincomalee.

1830. *Diacope axillaris* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 532. "Mer des Indes."

1859. *Mesoprion gaimardi* Bleeker, Atl. Soc. Sci. Neerl. Ind. vi, 1859, p. 23 (*fide* Weber and De Beaufort, 1911).

1883. *Mesoprion kagoshimæ* Steindachner and Döderlein, Fische Jap. 1883, p. 28. *Ex* Döderlein MS. Kagoshima (*fide* Jordan and Thompson, Proc. U.S. Nat. Mus. xxxix, 1911, p. 458).

Northern Territory, Queensland, New South Wales ?, East Indies, Japan, Western Pacific.

LUTJANUS ERYTHROPTERUS *Bloch*.

1790. *Lutjanus erythropterus* Bloch, Nat. ausl. Fische, iv, 1790, p. 115, pl. ccxlix. Japan.

1828. *Diacope sanguinea* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 437. *Ex* Ehrenberg MS. Massowah.

1828. *Mesoprion rubellus* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 475. Pondicherry.

1828. *Mesoprion annularis* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 484. No locality (Cabinet du Roi); Java (Kuhl and Van Hasselt).

1828. *Mesoprion chirtah* Cuv. and Val., Hist. Nat. Poiss. ii, Oct. 1828, p. 488. Based on Russel, pl. 93. [Vizagapatam.]

1838. *Diacope erythrina* Rüppell, Neue Wirbelth. Abyss. Fische (12) 1838, p. 92, pl. xxiii, fig. 3. Massowah.

1845. *Diacope metallicus* Bleeker, Nat. Gen. Arch. Ned. Ind. ii, 1845, Topogr. Batav., p. 524 (*fide* Weber and De Beaufort, 1911).

North Australia, East Indies, Japan, Red Sea.

LUTJANUS SUPERBUS (*Castelnau*).

1878. *Diacopus superbus* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 228. Moreton Bay, Queensland.

Queensland.

LUTJANUS OBSCURUS (*Macleay*).

1881. *Mesoprion obscurus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 331. Endeavour R., Queensland.

Queensland.

LUTJANUS ROSEIGASTER (*Macleay*).

1881. *Mesoprion roseigaster* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 331. Rockingham Bay, Queensland (freshwater).

Northern Territory, Queensland.

LUTJANUS AURIVITTATUS (*Saville-Kent*).

1893. *Mesoprion aurivittatus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

LUTJANUS HELENÆ (*Saville-Kent*).

1893. *Mesoprion helenæ* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

LUTJANUS UNICOLOR (*Castelnau*).

1875. *Neomesoprion unicolor* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 8. Cape York.
Queensland.

LUTJANUS EMERYII (*Richardson*).

1843. *Mesoprion ?? emeryii* Richardson, Icon. Pisc. 1843, p. 7, pl. iii, fig. 2. Barrow Is., N.W. Austr. (Lieut. Emery).
North-Western Australia.

LUTJANUS NEMATOPHORUS (*Bleeker*).

1860. *Mesoprion nematophorus* Bleeker, Act. Soc. Sci. Indo. Neerl. viii, 1860, p. 56. Celebes (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911, p. 252).
Queensland, East Indies.

Family NEMIPTERIDÆ.

Genus NEMIPTERUS *Swainson*, 1839.

1839. *Nemipterus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 172 and 223. Haplotype, *N. filamentosus* Cuvier (pl. 155).
1859. *Synagris* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 373. Logotype, *Dentex furcosus* Cuv. and Val. (*fide* Jordan).
1904. *Anemura* Fowler, Journ. Acad. Philad. xii, 4, 1904, p. 527. Orthotype, *Dentex notatus* Day.
1904. *Euthyopteroma* Fowler, Journ. Acad. Nat. Sci. Philad. xii, 4, 1904, p. 527. Orthotype, *Dentex blochii* Bleeker (= *Sparus japonicus* Bloch).
1904. *Odontoglyphis* Fowler, Journ. Acad. Nat. Sci. Philad. xii, 4, 1904, p. 527. Orthotype, *Dentex tolu* Valenciennes.

NEMIPTERUS THEODOREI *Ogilby*.

1916. *Nemipterus theodorei* Ogilby, Proc. Roy. Soc. Qld. xxviii, Dec. 1, 1916, p. 113. Caloundra Bank, S. Queensland. Type (I.2648) in Queensland Museum.
Queensland.

NEMIPTERUS TÆNIOPTERUS (*Cuvier and Valenciennes*).

1830. *Dentex tæniopterus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 246. Locality unknown.
1871. *Dentex* (*Synagris*) *notatus* Day, Proc. Zool. Soc. 1870 (1871), p. 684. Andamans.
Queensland, New Guinea, Andaman Islands, India.

Nemipterus upeneoides (*Bleeker*).

1852. *Dentex upeneoides* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 725. Banka.

Queensland, East Indies.

Nemipterus aurifilum (*Ogilby*).

1910. *Pentapus aurifilum* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 93. S. Queensland; 13–70 faths.

Queensland.

Nemipterus robustus *Ogilby*.

1893. *Genyoroge rubicauda* Saville-Kent, Gt. Barr. Reef, 1893, pp. 281 and 369. Queensland. *Nom. nud.*, *ex Lutianus rubicundus* De Vis MS.

1916. *Nemipterus robustus* Ogilby, Proc. Roy. Soc. Qld. xxviii, Dec. 1, 1916, p. 114. New name for *Synagris furcosus* Günther, not *Dentex furcosus* Valenciennes. (Queensland).

1918. *Nemipterus guntheri* Ogilby, Mem. Qld. Mus. vi, Dec. 19, 1918, pp. 55 and 58. Queensland. New name for species hitherto called *Synagris furcosus* (*nec.* Günther).

1918. *Nemipterus sp.* Ogilby, Mem. Qld. Mus. vi, Dec. 19, 1918, p. 58. Somerset, N. Queensland. Based on Chirotype of *Lutianus rubicundus* De Vis (I.2580) in Queensland Museum.

Queensland, New Guinea, East Indies, India.

Genus Scolopsis *Cuvier*, 1816.

1816. *Scolopsis* Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 280. Logotype, "*le kurite*" Russell = *Scolopsides kurita* Cuv. and Val.

1830. *Scolopsides* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 327. Logotype, *S. kurita* Cuv. and Val.

Scolopsis plebæius *De Vis*.

1884. *Scolopsis plebæius* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 400. Queensland. Type in Queensland Museum.

Queensland.

Scolopsis margaritifer (*Cuvier and Valenciennes*).

1830. *Scolopsides margaritifer* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 337. Waigiou.

Queensland, New Guinea, East Indies.

Scolopsis longulus *Richardson*.

1842. *Scolopsis longulus* Richardson, Ann. Mag. Nat. Hist. ix, July 1842, p. 389. Port Essington, "Torres Strait" (Gilbert). Type in British Museum.

Queensland, Northern Territory.

SCOLOPSIS PERSONATUS (*Cuvier and Valenciennes*).

1830. *Scolopsides personatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 344. Batavia.
Queensland, Northern Territory, East Indies.

SCOLOPSIS SPECULARIS *De Vis.*

1882. *Scolopsis specularis* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 369. Queensland. Type in Queensland Museum.
Queensland.

SCOLOPSIS AFFINIS *Peters.*

1877. *Scolopsis affinis* Peters, Monatsb. Akad. Wiss. Berlin, 1876 (1877), p. 832. New Britain ("Gazelle").
Northern Territory, New Britain, New Ireland.

SCOLOPSIS BIMACULATUS *Rüppell.*

1828. *Scolopsis bimaculatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (10) 1828, p. 8, pl. ii, fig. 2. Massowah.
Western Australia, East Indies, Red Sea, Ceylon, China.

SCOLOPSIS TEMPORALIS (*Cuvier and Valenciennes*).

1830. *Scolopsides temporalis* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 341. Waigiou, New Guinea, Vanikoro.
Queensland, Northern Territory, New Guinea, East Indies, Santa Cruz Islands.

Family LOBOTIDÆ.

Genus LOBOTES *Cuvier and Valenciennes*, 1830.

1829. "*Les Lobotes*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 177. Vernac.
1830. *Lobotes* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 319. Logotype, *Holocentrus surinamensis* Bloch.
1832. *Lobotes* Voigt, Das Thierreich (Cuv.) ii, 1832, p. 243. *Ex* Cuvier, vernac.

LOBOTES SURINAMENSIS (*Bloch*).

1790. *Holocentrus surinamensis* Bloch, Nat. ausl. Fische, iv, 1790, p. 98, pl. ccxliii. Surinam.
1815. *Bodianus triurus* Mitchell, Trans. Amer. Phil. Soc. i, 1815, p. 418, pl. iii, fig. 10 (*fide* Günther).
1830. *Lobotes erate* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 322. Pondicherry.
1830. *Lobotis farkharii* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 324. Malacca.

1830. *Lobotes somnolentus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 324, pl. cxxvi. San Domingo.

1845. *Lobotes incurvus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (late 1846), p. 237. Canton. Type in British Museum.

1859. *Lobotes auctorum* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 338. North America.

New South Wales, Queensland, East Indies, Atlantic and Pacific Oceans.

Family LEIOGNATHIDÆ.

Genus GAZZA *Rüppell*, 1835.

1835. *Gazza* Rüppell, Neue Wirbelth. Abyssin., Fische (4), 1835, p. 3. Haplotype, *G. equulæformis* Rüppell.

GAZZA EQUULÆFORMIS *Rüppell.*

1835. *Gazza equulæformis* Rüppell, Neue Wirbelth. Abyssin., Fische (4), 1835, p. 4, pl. i, fig. 3. Massowah, Red Sea.

Queensland, Red Sea, East Indies.

Genus LEIOGNATHUS *Lacépède*, 1802.

1802. *Leiognathus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 448. Haplotype, *L. argenteus* Lacépède [= *Scomber edentulus* Bloch].

1816. *Equula* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 323; ed. 2, ii, Apr. 1829, p. 212. Tautotype, *Centrogaster equula* Gmelin = *L. edentulus* (Bloch).

LEIOGNATHUS EQUULA (*Forskal*).

1775. *Scomber equula* Forskal, Descr. Anim. 1775, p. 58. Red Sea.

1795. *Scomber edentulus* Bloch, Nat. ausl. Fische, ix, 1795, p. 109, pl. ccccxxviii. Tranquebar.

1802. *Leiognathus argenteus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 448 and 449. Based on Bloch, pl. 428. Tranquebar.

1829. *Equula coma* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 212, footnote, and Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 76. Based on Russell, pl. 63. Vizagapatam.

1829. *Equula ensifera* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 212, footnote. New name based on Bloch, pl. 428. Tranquebar.

1835. *Equula caballa* Cuv. and Val., Hist. Nat. Poiss. x, 1835, p. 73. New name for *Scomber equula* Forskal.

North-Western Australia, Northern Territory, Queensland, New Guinea, Western Pacific, East Indies, Red Sea.

LEIOGNATHUS SERRULIFER (*Richardson*).

1848. *Equula serrulifera* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 137, pl. lix, figs. 12–14. Sydney, N.S. Wales. Type in British Museum.

New South Wales.

LEIOGNATHUS SPLENDENS (*Cuvier*).

1829. *Equula splendens* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 212, footnote. Based on Russell, pl. lxi. Vizagapatam.

1835. *Equula gomorah* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 80. Pondicherry.

1879. *Equula splendens* var. *novemaculeata* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 379. Queensland.

Queensland, East Indies, Red Sea.

LEIOGNATHUS NOVÆHOLLANDIÆ (*Steindachner*).

1879. *Equula novæ-hollandiæ* Steindachner, Denks. Akad. Wiss. Wien, xli, 1, 1879, p. 11. Cleveland Bay, Townsville, Queensland (Baron F. Müller). Type in Stuttgart Museum.

Queensland.

LEIOGNATHUS INTERRUPTUS (*Cuvier and Valenciennes*).

1835. *Equula interrupta* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 102. No locality [= Pondicherry].

Northern Territory, East Indies, India.

LEIOGNATHUS SPINICEPS (*Saville-Kent*).

1893. *Equula spiniceps* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

LEIOGNATHUS SIMPLEX (*De Vis*).

1884. *Equula simplex* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 544. Cape York, Queensland. Type in Queensland Museum.

Queensland.

LEIOGNATHUS LINEOLATUS (*Cuvier and Valenciennes*).

1835. *Equula lineolata* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 86. Java, Antjer, E. Indies.

Queensland, East Indies.

LEIOGNATHUS GERREOIDES (*Bleeker*).

1851. *Equula gerreoides* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 371. Batavia.

Queensland, East Indies.

LEIOGNATHUS FASCIATUS (*Lacépède*).

1803. *Clupea fasciata* Lacépède, Hist. Nat. Poiss. v, 1803, pp. 425 and 463. Mauritius. Not *Clupea fasciata* Le Sueur, 1818.

1829. *Equula cara* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 212. Based on Russell, pl. 66. Vizagapatam.

1835. *Equula filigera* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 92, pl. cclxxxiv. Moluccas, Trincomalee, etc.

1835. *Equula longispinis* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 94. Waigiou.

Queensland, Red Sea, East Indies, Indian Ocean.

LEIOGNATHUS DECORUS (*De Vis*).

1884. *Equula decora* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 543. Cape York, Queensland. Type in Queensland Museum.

Queensland.

LEIOGNATHUS ASINUS (*De Vis*).

1884. *Equula asina* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 544. Cape York, Queensland. Type in Queensland Museum.

Queensland.

LEIOGNATHUS PROFUNDUS (*De Vis*).

1884. *Equula profunda* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 544. Queensland coast. Type in Queensland Museum.

Queensland.

LEIOGNATHUS OVALIS (*De Vis*).

1884. *Equula ovalis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 543. Cape York, Queensland. Type in Queensland Museum.

Queensland.

LEIOGNATHUS NUCHALIS (*Temminck and Schlegel*).

1845. *Equula nuchalis* Temminck and Schlegel, Faun. Japon., Pisces, 1845, p. 126, pl. lxvii, fig. 1. Nagasaki Bay, Japan.

Queensland, China, Japan.

LEIOGNATHUS DISPAR (*De Vis*).

1884. *Equula dispar* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 542. Cape York, Queensland. Type in Queensland Museum.

Queensland.

LEIOGNATHUS DEVISI *Whitley.*

1884. *Equula argentea* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 542. Cape York, Queensland. Type in Queensland Museum. Name anticipated by *Leiognathus argenteus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 448.

1929. *Leiognathus devisi* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 113, fig. 2. *Nom. nov. pro Equula argentea* De Vis, *non* Lacépède, based on type in Queensland Museum.

Queensland.

LEIOGNATHUS HASTATUS *Ogilby.*

1884. *Equula longispina* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 542. Cape York, Queensland. Type in Queensland Museum. Preoccupied by *E. longispinis* Cuv. and Val., x, 1835, p. 94.

1912. *Leiognathus hastatus* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 58. Based on type of *Equula longispina* De Vis in the Queensland Museum. Cape York, Queensland.

Queensland.

LEIOGNATHUS MORETONIENSIS *Ogilby.*

1912. *Leiognathus moretoniensis* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 59. Moreton Bay, Queensland. Types in A.F.A.Q. Mus., Brisbane.

Queensland.

Family GERRIDÆ.

Genus GERRES *Quoy and Gaimard*, 1824.

1824. *Gerres* Quoy and Gaimard, Voy. Uranie Physic. (Zool.) 1824, p. 292. *Ex* Cuvier MS. Haplotype, *G. vaigiensis* Quoy and Gaimard [= *Cichla argyrea* Bloch and Schneider, 1801].

1829. *Gerres* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 188.

1830. *Gerres* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 446.

1839 *Gerris* Swainson, Nat. Hist. Fish. Amphib. Rept. ii, July 1839, p. 28. *Errore pro Gerres.*

1895. *Xystæma* Jordan, Proc. Calif. Acad. Sci. (2) v, 1895, p. 471. *Ex* Jordan and Evermann MS. Orthotype, *Gerres cinereus* Walbaum.

GERRES OVATUS *Günther.*

1859. *Gerres ovatus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 343. Australia. Types in British Museum.

New South Wales, Queensland, Northern Territory, Western Australia.

GERRES ARGYREUS (*Bloch and Schneider*).

1801. *Cichla argyrea* Bloch and Schneider, Syst. Ichth. 1801, p. 344. *Ex Sciæna argyrea* Forster MS. Tanna, New Hebrides.

1824. *Gerres vaigiensis* Quoy and Gaimard, Voy. Uranie Physic. (Zool.) 1824, p. 292. Waigiou and Rawak.

New South Wales, Queensland, East Indies, Western Pacific, Red Sea.

GERRES ABBREVIATUS *Bleeker*.

1850. *Gerres abbreviatus* Bleeker, Verh. Bat. Gen. xxiii, 1850, Maënoid., p. 11 (*fide* Sherborn), and Nat. Tijd. Ned. Ind. i, 1850, p. 103. Batavia. Not *Gerris abbreviata* Latreille, 1804, a species of insect.

Queensland, New Guinea, East Indies, New Hebrides.

GERRES FILAMENTOSUS *Cuvier and Valenciennes*.

1829. *Gerres filamentosus* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 188, and *Idem*, Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 482. Based on "*Woodawahah*" Russel, No. 68. Vizagapatam.

1830. *Gerres punctatus* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 480. Pondicherry.

Queensland, Northern Territory, New Guinea, East Indies, Western Pacific, India, China.

GERRES DARNLEYENSIS (*Ogilby*).

1913. *Xystæma darnleyense* Ogilby, Mem. Qld. Mus. ii, Dec. 10, 1913, p. 86, pl. xxiii. Darnley Is., Queensland. Types in Queensland Museum.

Queensland.

GERRES CHEVERTI *Alleyne and Macleay*.

1877. *Gerres cheverti* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 272, pl. vii, fig. 1. Cape Grenville, Queensland.

Queensland.

GERRES LONGICAUDUS *Alleyne and Macleay*.

1877. *Gerres longicaudus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 272, pl. vii, fig. 2. Cape Grenville, Queensland.

Queensland.

GERRES CARINATUS *Alleyne and Macleay*.

1877. *Gerres carinatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 273, pl. vii, fig. 4. Darnley Is., Torres Strait, Queensland.

Queensland.

GERRES PROFUNDUS *Macleay.*

1878. *Gerres profundus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, June 1878, p. 350, pl. vii, fig. 3. Port Darwin.
Queensland, Northern Territory.

GERRES SUBFASCIATUS *Cuvier and Valenciennes.*

1830. *Gerres subfasciatus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 477. Port Jackson (Quoy and Gaimard).
New South Wales.

GERRES AUSTRALIS *Castelnau.*

1875. *Gerres australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 43. Swan R., W. Australia.
Western Australia.

GERRES OYENA (*Forskal*).

1775. *Labrus öyena* Forskal, Descr. Anim. 1775, p. 35. Red Sea.
Queensland, Northern Territory, Red Sea, East Indies.

GERRES SPLENDENS *De Vis.*

1884. *Gerres splendens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 2, Aug. 19, 1884, p. 400. Cardwell, Queensland. Type in Queensland Museum.
Queensland.

GERRES PHILIPPINUS *Günther.*

1862. *Gerres philippinus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 258. Philippine Is.
Western Australia, Queensland, Philippines.

Genus PAREQUULA *Steindachner*, 1879.

1879. *Parequula* Steindachner, Denks. Akad. Wiss. Wien, xli, 1, 1879, p. 8. Orthotype, *P. bicornis* Steindachner.

1887. *Chthamalopteryx* Ogilby, Proc. Zool. Soc. Lond. 1887, p. 616. Orthotype, *Gerres melbournensis* Castelnau.

PAREQUULA MELBOURNENSIS (*Castelnau*).

1872. *Gerres melbournensis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 158. Melbourne. A type or co-type (A.7138) in Austr. Mus.

1879. *Parequula bicornis* Steindachner, Denks. Akad. Wiss. Wien, xli, 1, 1879, p. 8. Hobson Bay (Müller) and Murray R.
Victoria, South Australia.

Genus GERREOMORPHA *Alleyne and Macleay*, 1877.

1877. *Gerreomorpha* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 274. Haplotype, *Gerreomorpha rostrata* Alleyne and Macleay.

GERREOMORPHA ROSTRATA *Alleyne and Macleay.*

1877. *Gerreomorpha rostrata* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 274, pl. viii, fig. 3. Torres Strait.
Queensland.

Family POMADASIDÆ.

Genus PLECTORHINCHUS *Lacépède*, 1802.

1802. *Plectorhinchus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 135. Haplotype, *P. chætodonoides* Lacépède.
1817. ? *Diagramma* Oken, Isis, 1817, p. 1,782 [= p. 1,182] (*fide* Sherborn). *Ex* Cuvier, vernac. Tautotype, *Anthias diagramma* Bloch.
1822. *Diagramma* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 454. Tautotype, *Anthias diagramma* Bloch = *D. striata* Schinz (? = *Perca diagramma* Linnæus).
1904. *Spilotichthys* Fowler, Journ. Acad. Nat. Sci. Philad. xii, 1904, p. 528. Orthotype, *Holocentrus radjabau* Lacépède = *Plectorhinchus pictus* (Thunberg).

PLECTORHINCHUS POLYTÆNIA (*Bleeker*).

1852. *Diagramma polijtænia* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 755. Celebes.
Northern Territory, New Guinea, East Indies.

PLECTORHINCHUS MULTIVITTATUS (*Macleay*).

1878. *Diagramma multivittatum* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 349, pl. vii, fig. 2. Port Darwin.
Queensland, Northern Territory.

PLECTORHINCHUS RETICULATUS (*Günther*).

1859. *Diagramma reticulatum* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 334. China.
Queensland, China.

PLECTORHINCHUS NITIDUS (*Günther*).

1859. *Diagramma nitidum* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 335. Australia. Type in British Museum.
"Australia."

PLECTORHINCHUS PICTUS (*Thunberg*).

1758. ? *Perca diagramma* Linnæus, Syst. Nat., ed. 10, 1758, p. 293; ed. 12, 1766, p. 487. Based on "*Gron. mus.* i, n. 88." Habitat?
1787. *Perca picta* Thunberg, D. D. Mus. Ac. Upsala, 1787, p. 31 (*fide* Sherborn).
1792. *Perca picta* Thunberg, K. Vet. Akad. Nya Handl. xiii, 1792, p. 141, pl. v, fig. 1. Nagasaki, Japan (*fide* Jordan and Thompson, Proc. U.S. Nat. Mus. xli, 1912, p. 546).

1793. *Perca pertusa* Thunberg, K. Vet. Akad. Nya Handl. xiv, 1793, p. 198, pl. vii, fig. 1. Nagasaki (*fide* Jordan and Thompson, Proc. U.S. Nat. Mus. xli, 1912, p. 546).

1802. *Holocentrus radjabau* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 335 and 374. No locality.

1830. *Diagramma punctatum* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 302. *Ex* Ehrenberg MS. No locality [= Red Sea].

1830. *Diagramma ocellatum* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 303. *Ex* Kuhl and Van Hasselt MS. Java.

1830. *Diagramma cinerascens* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 307. Trincomalee.

1830. *Diagramma centurio* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 308. Seychelles.

1830. *Diagramma thunbergii* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 308. Locality? [= Japan]. New name for *Perca pertusa* Thunberg.

1830. *Diagramma blochii* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 312. Trincomalee. New name for *Anthias diagramma* Bloch [? not *Perca diagramma* Linnæus].

1830. *Diagramma poecilopterum* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 314. Pondicherry.

1830. *Diagramma balteatum* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 316. *Ex* Kuhl and Van Hasselt MS. No locality [= Java].

1830–31. *Diagramma lineatum* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1830 or 1831, p. 125. Massowah.

1883. *Diagramma labiosum* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 202. Wide Bay, Queensland.

Queensland, New South Wales, East Indies, Indian Ocean, Red Sea, China, Japan.

PLECTORHINCHUS AMABILIS (*Saville-Kent*).

1893. *Diagramma amabile* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

PLECTORHINCHUS AMICIUS (*Saville-Kent*).

1893. *Diagramma amicium* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

Genus EUELATICHTHYS *Fowler*, 1904.

1904. *Euelatichthys* Fowler, Journ. Acad. Nat. Sci. Philad. xii, 1904, p. 527. Orthotype, *Diagramma affine* Günther.

EUELATICHTHYS NIGER (*Cuvier and Valenciennes*).

1830. *Pristipoma nigrum* Cuv. and Val., Hist. Nat. Poiss. v, 1830, p. 258. Manilla, Philippine Is.

1838. *Diagramma crassispinum* Rüppell, Neue Wirbelth. Abyssin., Fische (12), 1838, p. 125, pl. xxx, fig. 4. Djedda, Red Sea.

1854. *Diagramma gibbosus* Hombron and Jacquinot, Voy. Pole Sud, Zool. iii, 1854, Poiss., p. 46, pl. v, fig. 2. Samoa.

1859. *Diagramma affine* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 319. N.W. Australia. Types in British Museum.

North-Western Australia, New South Wales, Queensland, Western Pacific, East Indies, Philippine Islands, India, China, Red Sea.

EUELATICHTHYS CRASSILABRIS (*Alleyne and Macleay*).

1877. *Diagramma crassilabre* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 271, pl. v, fig. 5. Hall Sound, New Guinea.

Queensland, New Guinea.

Genus POMADASYS *Lacépède*, 1802.

1802. *Pomadasys* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 515. Haplotype, *Sciæna argentea* Forskal.

1817. *Pristipomus* Oken, Isis, 1817, p. 1,182. *Ex* Cuvier, vernac. *Nom. nud.*

1822. *Pristipomus* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 453. Logotype, *Lutianus hasta* Bloch.

1830. *Pristipoma* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 243. Logotype, *Lutjanus hasta* Bloch.

POMADASYS HASTA (*Bloch*).

1790. *Lutjanus hasta* Bloch, Nat. ausl. Fische, iv, 1790, p. 109, pl. ccxlvi, fig. 1. Japan.

1802. *Labrus commersonii* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 431 and 477, pl. xxiii, fig. 1. "Le grand golfe de l'Inde."

1802. *Lutjanus microstoma* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 181, pl. xxxiv, fig. 2. Tropical Pacific.

1830. *Pristipoma kakaan* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 244. Pondicherry.

1830. *Pristipoma chrysobalion* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 248. *Ex* Kuhl and Van Hasselt MS. No locality [= Java].

1830. *Pristipoma commersonii* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 252. Madagascar.

Western Australia, New South Wales, Queensland, Northern Territory, New Guinea, Japan, Western Pacific.

POMADASYS MACULATUM (*Bloch*).

1793. *Anthias maculatus* Bloch, Nat. ausl. Fische, vii, 1793, p. 9, pl. cccxxvi, fig. 2. E. Indies.

Queensland, New Guinea, India, Red Sea, Japan.

POMADASYS NIGRORUBRUM (*Saville-Kent*).

1893. *Pristipoma nigrorubrum* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

POMADASYS VARIEGATUM (*Saville-Kent*).

1893. *Pristipoma variegatum* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.
Queensland.

POMADASYS NAGEB (*Rüppell*).

1838. *Pristipoma nageb* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 124, pl. xxx, fig. 2. Djedda, Red Sea.
Northern Territory, Red Sea.

Family SCIÆNIDÆ.

Genus SCIÆNA *Linnæus*, 1758.

1758. *Sciæna* Linnæus, Syst. Nat., ed. 10, 1758, p. 288; ed. 12, 1766, p. 480. *Ex* Artedi, Ichth. 1738, gen. xxix, p. 38 (*fide* Sherborn). Logotype, *S. umbra* Linnæus.

1908. *Pseudomycterus* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 94. Haplotype, *P. maccullochi* Ogilby.

SCIÆNA ANTARCTICA *Castelnau*.

1872. *Sciæna antarctica* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 100, frontispiece. Melbourne Markets, Bass Strait.

1884. *Corvina axillaris* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 538. Brisbane R. Type in Queensland Museum.

1886. *Sciæna neglecta* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, Nov. 1886, p. 941. Broken Bay, N.S. Wales. Type (I.822) in Austr. Mus.
Queensland, New South Wales, Western Australia, Victoria, South Australia, Tásmania.

SCIÆNA SOLDADO (*Lacépède*).

1802. *Holocentrus soldado* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 344 and 389. From the old Stadhouder coll. (*fide* Cuv. and Val.).

1830. *Sciæna miles* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 94. New name for *L'Holocentre soldado* Lacépède.

1830. *Sciæna argentea* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 95. *Ex* Kuhl and Van Hasselt MS. Java. *Non Sciæna argentea* Forskal, 1775.

1851. *Corvina wolffii* Bleeker, Nat. Tijd. Ned. Ind. ii, 1851, p. 66. Bandjermassing, Borneo.

1852. *Corvina sampitensis* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 421. Sampit, Borneo.

1854. *Corvina celebica* Bleeker, Nat. Tijd. Ned. Ind. vii, 1854, p. 244. Macassar.

1855. *Corvina dorsalis* Peters, Arch. Naturg. (Weigmann) xxi, 1855, i, p. 242. Quellimane, Mozambique.

1879. ? *Sciæna mulleri* Steindachner, Denk. Akad. Wiss. Wien, xli, 1, 1879, p. 1. Cleveland Bay, Townsville, Queensland (Müller). Type in Royal Zool. Mus., Stuttgart.

1883. *Corvina argentea* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 204. Lower Burdekin R., Queensland.

Queensland, India, East Indies, Mozambique.

SCIÆNA AUSTRALIS (*Günther*).

1880. *Corvina australis* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 33. Near Tiaro, Mary R., Queensland.

1884. *Corvina canina* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 538. Brisbane R. Types in Queensland Museum.

Queensland.

SCIÆNA ALBIDA (*Cuvier and Valenciennes*).

1830. *Corvina albida* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 93. Pondicherry.

Queensland, India, China.

SCIÆNA NOVÆHOLLANDIÆ *Steindachner*.

1866. *Sciæna (Corvina) novæ-hollandiæ* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 445, pl. v, fig. 2. Port Jackson.

1884. *Corvina comes* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 538. Brisbane R., Queensland. Type, mounted, in Queensland Museum (13/949).

1908. *Pseudomycterus maccullochi* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 96. Logan R., Queensland.

Queensland, New South Wales.

SCIÆNA LEPTOLEPIS *Ogilby*.

1918. *Sciæna leptolepis* Ogilby, Mem. Qld. Mus. vi, Dec. 19, 1918, p. 87, pl. xxv. Croker Is., Northern Territory.

Northern Territory.

Genus ATRACTOSCION *Gill*, 1862.

1862. *Atractoscion* Gill, Proc. Acad. Nat. Sci. Philad. xiv, 1, 1862, p. 18. Orthotype, *Otolithus æquidens* Cuv. and Val.

ATRACTOSCION ATELODUS (*Günther*).

1867. *Otolithus atelodus* Günther, Ann. Mag. Nat. Hist. (3) xx, 1867, p. 60. Australia. Type in British Museum.

1880. *Otolithus teraglin* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1, Aug. 1880, p. 48. N.S. Wales. Type in Austr. Mus. (I.9773).

New South Wales.

Genus OTOLITHUS *Cuvier and Valenciennes*, 1830.

1817. "*Otolithes*" Oken, Isis, 1817, p. 1,182. *Ex* "*Les Otolithes*" Cuvier, vernac. Type, *Johnius ruber* Bloch and Schneider (*fide* Jordan).

1830. *Otolithus* Cuv. and Val., Hist. Nat. Poiss. v, 1830, p. 60. Logotype, *Johnius ruber* Bloch.

OTOLITHUS ARGENTEUS *Cuvier and Valenciennes.*

1830. *Otolithus argenteus* Cuv. and Val., Hist. Nat. Poiss. v, 1830, p. 62. *Ex* Kuhl and Van Hasselt MS. Batavia.

Queensland, East Indies.

Genus UMBRINA *Cuvier*, 1816.

1816. *Umbrina* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 297. Logotype, *Sciæna cirrhosa* Linnæus.

UMBRINA MULLERI *Klunzinger.*

1879. *Umbrina mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 372. Queensland.

Queensland.

Family MULLIDÆ.

Genus MULLOIDICHTHYS *Whitley*, 1929.

1849. *Mulloides* Bleeker, Verh. Bat. Gen. xxii, 1849, Percoid., p. 6. Logotype, *Mullus flavolineatus* Lacépède = *M. auriflamma* Forskal. Preoccupied by *Mulloides* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (late 1843), p. 16. *Ex* Solander MS., another genus of Pisces.

1929. *Mulloidichthys* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 122. *Nom. nov. pro Mulloides* Bleeker, preoccupied. Orthotype, *Mullus flavolineatus* Lacépède.

MULLOIDICHTHYS AURIFLAMMA (*Forskal*).

1775. *Mullus auriflamma* Forskal, Descr. Anim. 1775, p. 30. Djedda.

1802. *Mullus flavolineatus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 384 and 406. Île de France.

1803. *Mullus aureovittatus* Shaw, Gen. Zool. iv, 2, 1803, p. 618. Indian Seas.

1829. *Upeneus zeylonicus* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 459. Trincomalee, Ceylon.

Queensland, New Guinea, Western Pacific, Hawaii, East Indies.

MULLOIDICHTHYS ARMATUS (*De Vis*).

1884. *Mulloides armatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 458. Queensland. Type, broken in two, in Queensland Museum.

Queensland.

Genus PSEUDUPENEUS *Bleeker*, 1862.

1862. *Pseudupeneus* Bleeker, Versl. Akad. Amsterdam, xiv, 1862, p. 134. Genotype, *P. prayensis* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 310).

1929. *Hogbinia* Whitley, Proc. Linn. Soc. N.S. Wales, liv, 2, May 15, 1929, p. 92. Orthotype, *Upeneus filamentosus* Macleay.

PSEUDUPENEUS (HOGBINIA) BARBERINUS (*Lacépède*).

1802. *Mullus barberinus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 383 and 406, pl. xiii, fig. 3. Moluccas.

Queensland, Red Sea, East Indies, Western Pacific, Japan.

PSEUDUPENEUS JEFFI *Ogilby*.

1908. *Pseudupeneus jeffi* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 19. Brisbane R. Co-type in Austr. Mus.

Queensland, New South Wales, North Australia.

PSEUDUPENEUS SIGNATUS (*Günther*).

1867. *Upeneus signatus* Günther, Ann. Mag. Nat. Hist. (3) xx, 1867, p. 59. Port Jackson. Type in British Museum.

New South Wales, Kermadecs and Lord Howe Island.

PSEUDUPENEUS RUBRINIGER (*De Vis*).

1884. *Upeneoides rubriniger* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 458. No locality given, but type in Queensland Museum (I.3092) is labelled Tully R., Queensland.

Queensland.

PSEUDUPENEUS SPILURUS (*Bleeker*).

1856. *Upeneus spilurus* Bleeker, Verh. Bat. Gen. xxvi, 1856, Ichth. Japan, p. 68, pl. ii, fig. 2. Nagasaki, Japan.

New South Wales, Japan.

Genus UPENEUS *Cuvier and Valenciennes*, 1829.

1829. "*Upeneus*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 157. Vernac.

1829. *Upeneus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 421. Logotype, *Mullus bifasciatus* Lacépède.

1849. *Upeneoides* Bleeker, Verh. Bat. Gen. xxii, 1849, Perc., p. 63. Logotype, *U. bivittatus* Cuv. and Val. = *Mullus vittatus* Forskal.

UPENEUS VITTATUS (*Forskal*).

1775. *Mullus vittatus* Forskal, Descr. Anim. 1775, p. 31. Red Sea.

1803. *Mullus bandi* Shaw, Gen. Zool. iv, 2, 1803, p. 615. Based on Russel, pl. 158. Vizagapatam.

1831. *Upeneus bivittatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 520. Coromandel.

1831. *Upeneus bitæniatus* Bennett, Proc. Comm. Sci. Zool. Soc. Lond. (v), May 1831, p. 59. Mauritius.
Queensland, New Guinea, Western Pacific, India, East Indies, Red Sea, Mauritius.

UPENEUS ROSEUS (*Castelnau*).

1875. *Upeneoides roseus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 11. Cape York.
Queensland.

UPENEUS MALABARICUS *Cuvier and Valenciennes.*

1829. *Upeneus malabaricus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 467. Malabar.
Queensland, India, Philippines.

UPENEUS TÆNIOPTERUS *Cuvier and Valenciennes.*

1829. *Upeneus tæniopterus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 451. Coast of Trincomalee, Ceylon.
"New Holland," Hawaii?, Ceylon.

UPENEUS FILIFER (*Ogilby*).

1910. *Upeneoides filifer* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 95. Off Cape Gloucester, S. Queensland.
Queensland.

Genus UPENEICHTHYS *Bleeker*, 1855.

1855. *Upeneichthys* Bleeker, Verh. Akad. Amsterdam, ii, 1855, p. 7. Orthotype, *Upeneus porosus* Cuv. and Val. (*fide* Jordan, Gen. Fish. ii, 1919, p. 263).

UPENEICHTHYS VLAMINGII (*Cuvier and Valenciennes*).

1829. *Upeneus vlamingii* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 452, pl. lxxi. From Quoy and Gaimard's new expedition [probably W. Australia].
1843. *Labrus calophthalmus* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 17. *Ex* Solander MS. Queen Charlotte Sound, New Zealand.
Western Australia, Victoria, New Zealand.

UPENEICHTHYS POROSUS (*Cuvier and Valenciennes*).

1829. *Upeneus porosus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 455. New Zealand (Lesson and Garnot).
Western Australia, Queensland, New South Wales, South Australia, Victoria, Tasmania, New Zealand.

Family LETHRINIDÆ.

Genus MONOTAXIS *Raffles*, 1830.

1830. *Monotaxis* Raffles, Life of Raffles, Feb. 1830, p. 688. [*Ex* Bennett MS.] Haplotype, *M. indica* Raffles.

1838. *Sphærodon* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 112. Haplotype, *Sciæna grandoculis* Forskal.

MONOTAXIS GRANDOCULIS (*Forskal*).

1775. *Sciæna grandoculis* Forskal, Descr. Anim. 1775, p. 53. Djedda, Red Sea.

1830. *Monotaxis indica* Raffles, Life of Raffles, Feb. 1830, p. 688. [*Ex* Bennett MS.] Sumatra.

1830. *Lethrinus latidens* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 316. New Guinea.

1854. *Pagrus heterodon* Bleeker, Nat. Tijd. Ned. Ind. vi, 1854, p. 54. Sindangole, Halmaheira.

"New Holland," New Guinea, Western Pacific, East Indies, Red Sea.

Genus LETHRINUS *Cuvier*, 1829.

1829. *Lethrinus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 184. Logotype, *Sparus chœrorhynchus* Bloch and Scheidner.

1904. *Lethrinella* Fowler, Journ. Acad. Nat. Sci. Philad. xii, 1904, p. 529. Orthotype, *Sparus miniatus* Fowler.

1912. *Lethrinichthys* Jordan and Thompson, Proc. U.S. Nat. Mus. xli, Jan. 22, 1912, p. 559. Orthotype, *Lethrinus nematacanthus* Bleeker.

LETHRINUS GLYPHODON *Günther*.

1859. *Lethrinus glyphodon* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 462. Louisiade Archipelago. Type in British Museum.

New South Wales, Louisiades.

LETHRINUS IMPERIALIS *De Vis*.

1884. *Lethrinus imperialis* De Vis, Proc. Roy. Soc. Qld. i, 2, 1884, p. 146. Moreton Bay, Queensland.

Queensland.

LETHRINUS NEMATACANTHUS *Bleeker*.

1854. *Lethrinus nematacanthus* Bleeker, Nat. Tijdschr. Ned. Ind. vi, 1854, p. 403. Nagasaki, Japan.

Queensland, New South Wales, East Indies, Japan.

LETHRINUS CHRYSOSTOMUS *Richardson*.

1848. *Lethrinus chrysostomus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 118, pl. lx, figs. 6–7. Norfolk Is.

New South Wales, Queensland, Northern Territory, New Guinea, Norfolk Island.

LETHRINUS RETICULATUS *Cuvier and Valenciennes.*

1830. *Lethrinus reticulatus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 298. New Guinea.

Northern Territory, Queensland, New Guinea, East Indies.

LETHRINUS NEBULOSUS (*Forskal*).

1775. *Sciæna nebulosa* Forskal, Descr. Anim. 1775, p. 52. Red Sea.

1830. *Lethrinus gothofredi* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 286. Suez.

1830. *Lethrinus esculentus* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, pl. clviii. Name on plate only.

Queensland, Northern Territory, Western Pacific, East Indies, Red Sea.

LETHRINUS OPERCULARIS *Cuvier and Valenciennes.*

1830. *Lethrinus opercularis* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 289. Trincomalee.

New South Wales, Queensland, Lord Howe Island, East Indies, Ceylon.

LETHRINUS HÆMATOPTERUS *Temminck and Schlegel.*

1844. *Lethrynus hæmatopterus* Temminck and Schlegel, Faun. Japon., Pisc. 1844, p. 74. S.W. Japan.

1859. *Lethrinus richardsonii* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 456. China. Type in British Museum.

Queensland, Northern Territory, East Indies, China and Japan.

LETHRINUS LATICAUDUS *Alleyne and Macleay.*

1877. *Lethrinus laticaudus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 276, pl. viii, fig. 2. Percy Is., Queensland.

Queensland, New Guinea.

LETHRINUS FUSCICEPS *Macleay.*

1878. *Lethrinus fusciceps* Macleay, Proc. Linn. Soc. N.S. Wales, ii, June 1878, p. 351, pl. viii, fig. 1. Port Darwin, Northern Territory.

Northern Territory.

LETHRINUS PUNCTULATUS *Macleay.*

1878. *Lethrinus punctulatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, June 1878, p. 351, pl. viii, fig. 2. Port Darwin, Northern Territory.

Northern Territory.

LETHRINUS HARAK (*Forskal*).

1775. *Sciæna harak* Forskal, Descr. Anim. 1775, p. 52. Red Sea,

New South Wales ?, Queensland, Western Pacific, East Indies. Red Sea.

LETHRINUS FASCIATUS *Cuvier and Valenciennes.*

1830. *Lethrinus fasciatus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 290. Trincomalee.

1830. *Lethrinus sordidus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 298. No locality = New Guinea (*fide* Günther).

1854. *Lethrinus cocosensis* Bleeker, Nat. Tijd. Ned. Ind. vii, 1854, p. 40. Nova Selma, Cocos Is., E. Indies.

Northern Territory, New Guinea, East Indies, Ceylon.

LETHRINUS ROSTRATUS *Cuvier and Valenciennes.*

1830. *Lethrinus rostratus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 296. *Ex* Kuhl and Van Hasselt MS. Batavia.

Queensland, East Indies, Ceylon.

LETHRINUS FLAVESCENS *Cuvier and Valenciennes.*

1830. *Lethrinus flavescens* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 299. Tongatabu.

Queensland ?, Western Pacific, East Indies, Red Sea.

LETHRINUS LACHRYMANS *Saville-Kent.*

1893. *Lethrinus lachrymans* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

LETHRINUS MARGARITIFER *Saville-Kent.*

1893. *Lethrinus margaritifer* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

LETHRINUS REGIUS *Saville-Kent.*

1893. *Lethrinus regius* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. Based on a Museum name of De Vis. Chirotype in Queensland Museum. Queensland.

Queensland.

LETHRINUS VIRIDIS *Saville-Kent.*

1893. *Lethrinus viridis* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

LETHRINUS DEVISIANUS *Whitley.*

1884. *Lethrinus ornatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 458. Wide Bay, Queensland. Type in Queensland Museum. Preoccupied by *Lethrinus ornatus* Cuv. and Val., 1830.

1929. *Lethrinus devisianus* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 122. *Nom. nov. pro L. ornatus* De Vis, preoccupied.

Queensland.

LETHRINUS CINNABARINUS *Richardson.*

1843. *Lethrinus ? cinnabarinus* Richardson, Icon. Pisc. 1843, p. 8, pl. iv, fig. 2. Houtmans Abrolhos, W. Australia.
Western Australia.

LETHRINUS CYANOXANTHUS *Richardson.*

1843. *Lethrinus ? cyanoxanthus* Richardson, Icon. Pisc. 1843, p. 7, pl. iv, fig. 1. Houtmans Abrolhos, W. Australia.
Western Australia.

LETHRINUS MAHSENOIDES (*Cuvier and Valenciennes ?*) *Bleeker.*

1830. *? Lethrinus mahsenoides* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 286. *Ex* Ehrenberg MS. Red Sea.
1850. *Lethrinus mahsenoides* Bleeker, Verh. Bat. Gen. xxiii, 1850, Spar., p. 15. Batavia.
Queensland, New Guinea, East Indies, Philippines.

Genus NEOLETHRINUS *Castelnau*, 1875.

1875. *Neolethrinus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 11. Haplotype, *N. similis* Castelnau.

NEOLETHRINUS SIMILIS *Castelnau.*

1875. *Neolethrinus similis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 12. Cape York, Queensland.
Queensland.

Genus PENTAPODUS *Quoy and Gaimard*, 1824.

1824. *Pentapodus* Quoy and Gaimard, Voy. Uranie Physic. 1824, p. 294. [*Ex* Cuvier MS.] Haplotype, *P. vitta* Quoy and Gaimard.
1829. "*Les Pentapodes*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 184. Vernac. only. Haplotype, *Sparus vittatus* Bloch.
1830. *Leiopsis* Raffles, Mem. Life Stamford Raffles, Feb. 1830 (*fide* Sherborn), p. 688. [*Ex* Bennett MS.] Haplotype, *L. rafflesii* (Bennett) Raffles.
1830. *Pentapus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830 (*fide* Sherborn), p. 258. Latinized form of "*Les Pentapodes*." Logotype, *Sparus vittatus* Bloch.
1832. *Pentapus* Voigt, Das Thierreich (Cuv.) ii, 1832, p. 253.
1834. "*Pentapoda*" Griffith, Anim. Kingd. (Cuv.) x, 1834, p. 166. Anglicized vernac.
1842. *Pentapodus* Agassiz, Nomencl. Zool. 1842, Pisces, p. 47. Latinized form of "*Les Pentapodes*" Cuvier. Logotype, *Sparus vittatus* Bloch, designated by Whitley, Rec. Austr. Mus. xvi, 4, 1928, p. 216.

1843. *Mænoides* Richardson, Icon. Piscium, 1843, p. 8. Logotype fixed by Jordan (Classif. Fish. 1923, p. 197) as *M. aurofrenatus* Richardson = *Pentapus vitta* Cuv. and Val. Spelt *Mænioides* by Jordan.

1873. *Gnathodentex* Bleeker, Versl. Akad. Amsterdam (2) vii, 1873, p. 41. Orthotype, *Pentapus aurilineatus* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 367).

PENTAPODUS VITTA *Quoy and Gaimard.*

1824. *Pentapodus vitta* Quoy and Gaimard, Voy. Uranie Physic. 1824, p. 294, pl. xliv, fig. 4. Shark Bay, W. Australia.

1830. *Pentapus vitta* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 264. Shark Bay, W. Australia (Quoy and Gaimard). Type in Paris Museum (No. 87.47.ii. 235).

1830 ? *Pentapus iris* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 266. Shark Bay, W. Australia (Quoy and Gaimard).

1843. *Mænoides ? aurofrenatus* Richardson, Icon. Pisc. 1843, p. 8, pl. v, fig. 2. Talc Bay, Australia, probably = Talc Head, Port Darwin.

1846. *Smaris porosus* Richardson, Discov. in Austr. (Stokes) i, 1846, Append., p. 489, pl. iii. Not *Pentapus porosus* Cuv. and Val. King George's Sound (Bynoe).

Western Australia, North-Western Australia, Northern Territory.

PENTAPODUS SETOSUS (*Cuvier and Valenciennes*).

1830. *Pentapus setosus* Cuv. and Val., Hist. Nat. Poiss. vi, 1830, p. 270. Batavia.

1843. *Labrus ? iris* Richardson, Ann. Mag. Nat. Hist. xi, 1843, p. 357 [*ex* Solander MS.]. Not "Le Labre iris" = *Labrus irideus* Lacépède, 1802, and not *Pentapus iris* Cuv. and Val. 1830. Off Bustard Bay, New Holland (Queensland).

1859. *Pentapus paradiseus* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 303. Moreton Is., 12 faths ("Rattlesnake"), Australia (MacGillivray), Polynesia and Sumatra. Types in British Museum.

1875. *Dentex filifer* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 12. Queensland.

Western Australia, New South Wales, Queensland, North Australia, East Indies, Louisiades and Gilberts.

PENTAPODUS CYANEOTÆNIATUS *Richardson.*

1843. *Mænoides ? cyaneo-tæniatus* Richardson, Icon. Pisc. 1843, p. 8, pl. v, fig. 1. Depuch Is., N.W. Australia.

Northern Territory and North-Western Australia.

Family DENTICIDÆ.

Genus DENTEX *Cuvier*, 1815.

1815. *Dentex* Cuvier, Mem. Mus. d'Hist. Nat. i, 1815, pp. 456 and 487. Tautotype, *Sparus dentex* Linnæus.

1816. *Dentex* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 273.

1870. *Polysteganus* Klunzinger, Syn. Fische Rothe Meeres, Verh. K.-K. Zool. Bot. Ges. Wien, 1870, p. 762. Orthotype, *P. cæruleopunctatus* Klunzinger (*fide* Jordan, Gen. Fish. iii, 1919, p. 358).

DENTEX SPARIFORMIS *Ogilby*.

1910. *Dentex spariformis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 91. 36 miles off Cape Moreton, Queensland: 73 faths.

Queensland.

Family SPARIDÆ.

Genus PAGROSOMUS *Gill*, 1893.

1893. *Pagrosomus* Gill, Mem. Nat. Acad. Sci. Wash. vi, 1893, p. 97. Haplotype, *Labrus auratus* Bloch and Schneider.

1893. *Sparosomus* Gill, Mem. Nat. Acad. Sci. Wash. vi, 1893, pp. 116 and 123. *Lapsus pro Pagrosomus.* Haplotype, *Labrus auratus* Bloch and Schneider.

PAGROSOMUS AURATUS (*Bloch and Schneider*).

1801. *Labrus auratus* Bloch and Schneider, Syst. Ichth. 1801, p. 266. *Ex Sciæna aurata* Forster MS. [Queen Charlotte Sound], New Zealand.

1823. *Sciæna aurata* Lichtenstein, Doublet. Z. M. Berlin, 1823, p. 116 (*fide* Sherborn).

1824. *Chrysophrys unicolor* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 299. Dirk Hartog and Shark Bay, W. Australia.

1830. *Pagrus guttulatus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 160. New Holland (Peron), King George's Sound and Jervis [Bay] (Quoy and Gaimard), New Zealand (Lesson and Garnot).

1830. *Pagrus micropterus* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 163. Mouth of the Thames R., New Zealand.

1842. *Pagrus latus* Richardson, Ann. Mag. Nat. Hist. ix, July 1842, p. 392. *Ex Sciæna lata* Solander MS. Between Opooragi and Owhooragi, New Zealand.

1844. *Sciæna aurata* Forster, Descr. Anim. mar. Austr. (ed. Lichtenstein) 1844, p. 307. Queen Charlotte Sound, New Zealand.

New South Wales, Queensland, Western Australia, South Australia, Tasmania, Victoria, New Zealand, Norfolk and Lord Howe Islands.

PAGROSOMUS MAJOR (*Temminck and Schlegel*).

1843. *Chrysophrys major* Temminck and Schlegel, Faun. Japon. 1843, p. 71, pl. xxxv. Japan.

1883. *Pagrus ruber* Steindachner and Döderlein, Fische Japan, ii, 1883, p. 20. Japan.

1906. *Pagrus arthurius* Jordan and Starks, Proc. U.S. Nat. Mus. xxxi, 1906, p. 517, fig. 1. Port Arthur, Manchuria (not Port Arthur, Tasmania).

Western Australia, Queensland, North Australia, Victoria ?, China, Japan.

Genus ARGYROPS *Swainson*, 1839.

1839. *Argyrops* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 171 and 221. Haplotype, *Sparus spinifer* Forskal.

ARGYROPS SPINIFER (*Forskal*).

1775. *Sparus spinifer* Forskal, Descr. Anim. 1775, p. 32. Red Sea.

1830. *Pagrus longifilis* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 159. Trincomalee.

Queensland, East Indies, India, China, Formosa, Red Sea.

Genus SPARUS *Linnæus*, 1758.

1758. *Sparus* Linnæus, Syst. Nat., ed. 10, 1758, p. 277; ed. 12, 1766, p. 467. *Ex* Artedi, Ichth. 1738, gen. xxviii, 35 (*fide* Sherborn). Logotype, *Sparus aurata* Linnæus.

1824. *Chrysophrys* Quoy and Gaimard, Voy. Uranie Physic. (Zool.) 1824, p. 299. *Ex* Cuvier MS. Haplotype, *C. unicolor* Quoy and Gaimard.

1829. *Chrysophris* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 181.

SPARUS SARBA *Forskal*.

1775. *Sparus sarba* Forskal, Descr. Anim. 1775, p. 31. Red Sea.

1802. *Sparus bufonites* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 46, 141 and 143, pl. xxvi, fig. 3. "Le grand Océan équinoxial."

1802. *Sparus psittacus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 47, 141 and 143. "Le grand Océan équinoxial."

1818. *Aurata bufonites* Cloquet, Dict. Sci. Nat. xii, 1818, p. 552.

1843. *Chrysophrys aries* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 67, pl. xxxi. Nagasaki, Japan.

Queensland, New South Wales, Western Australia, Red Sea, East Indies, Japan.

SPARUS AUSTRALIS (*Günther*).

1859. *Chrysophrys australis* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 494. Port Essington; Port Jackson; Harvey R., W. Australia. Types in British Museum.

Queensland, New South Wales, Northern Territory, Western Australia, Tasmania, Victoria, New Guinea, New Hebrides.

SPARUS BERDA *Forskal.*

1775. *Sparus berda* Forskal, Descr. Anim. 1775, p. 32. Red Sea.

1782. *Sparus latus* Houttuyn, Verh. Holl. Maat. Wet. Haarlem xx, ii, 1782, p. 322 (*fide* Sherborn). Nagasaki.

1790. *Lutjanus hasta* Bloch, Nat. ausl. Fische, iv, 1790, p. 109 (*fide* Sherborn).

1801. *Sparus hasta* Bloch and Schneider, Syst. Ichth. 1801, p. 275. Coromandel.

1830. *Chrysophrys longispinnis* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 116. Bengal.

North-Western Australia, Queensland, Northern Territory, India, Red Sea, New Guinea, East Indies, Japan, China.

SPARUS DATNIA (*Hamilton-Buchanan*).

1822. *Coius datnia* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 88, pl. ix, fig. 29. Ganges (*fide* Jordan and Thompson, Proc. U.S. Nat. Mus. xli, 1912, p. 583).

Western Australia, North and Eastern Australia.

SPARUS GIBBICEPS (*Cuvier and Valenciennes*).

1830. *Chrysophrys gibbiceps* Cuv. and Val., Hist. Nat. Poiss. vi, Sept. 1830, p. 127, pl. cxlvii. Cape of Good Hope.

Australia ?, South Africa.

Genus GYMNOCRANIUS *Klunzinger*, 1870.

1870. *Gymnocranius* Klunzinger, Syn. Fische Roth. Meeres in Verh. K.-K. Zool. Bot. Ges. Wien, 1870, p. 764. Orthotype, *Dentex rivulatus* Rüppell (*fide* Jordan, Gen. Fish. iii, 1919, p. 358).

GYMNOCRANIUS BITORQUATUS *Cockerell.*

1916. *Gymnocranius bitorquatus* Cockerell, Mem. Qld. Mus. v, July 10, 1916, p. 56. *Ex* Ogilby MS. Moreton Bay, Queensland. Described from scales only.

1916. *Gymnocranius audleyi* Ogilby, Mem. Qld. Mus. v, July 10, 1916, p. 170, pl. xxii. Snapper Banks, off Moreton Bay, Queensland.

Queensland.

Family MONODACTYLIDÆ.

Genus MONODACTYLUS *Lacépède*, 1802.

1802. *Monodactylus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 131. Haplotype, *M. falciformis* Lacépède.

1802. *Centropodus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 303. Haplotype, *Scomber rhombeus* Forskal.

1829. *Psettus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 193. Logotype, *P. commersonii* Cuvier.

MONODACTYLUS ARGENTEUS (*Linnæus*).

1758. *Chætodon argenteus* Linnæus, Syst. Nat., ed. 10, 1758, p. 272; ed. 12, 1766, p. 461. Based on "Chin. Lagerstr. 26." Habitat in Indiis.

1775. *Scomber rhombeus* Forskal, Descr. Anim. 1775, p. 58. Red Sea.

1802. *Monodactylus falciformis* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 131. No locality.

1802. *Centropodus rhombeus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 303. Red Sea (Forskal).

1829. *Psettus commersonii* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 193. *Nom. nov. pro Monodactylus falciformis* Lacépède.

New South Wales, Queensland, Northern Territory, New Guinea, Red Sea, East Indies, China, Western Pacific.

Family PEMPHERIDÆ.

Genus SCHUETTEA *Steindachner*, 1866.

1866. *Schuettea* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1, 1866, p. 449. Haplotype, *S. scalaripinnis* Steindachner.

1905. *Bramichthys* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 72. Haplotype, *B. woodwardi* Waite.

SCHUETTEA SCALARIPINNIS *Steindachner*.

1866. *Schuettea scalaripinnis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1, 1866, p. 449, pl. vi, fig. 1. Port Jackson.

1866. *Scorpis boops* Peters, Monatsb. Akad. Wiss. Berlin 1866, p. 519. N.S. Wales (Krefft).

New South Wales.

SCHUETTEA WOODWARDI (*Waite*).

1905. *Bramichthys woodwardi* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 72, pl. xiv. Mandurah, W. Australia.

Western Australia.

Genus PEMPHERIS *Cuvier*, 1829.

1829. *Pempheris* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 195. Logotype, *P. touea* Cuvier = *Kurtus argenteus* Bloch and Schneider.

1906. *Priacanthopsis* Fowler, Proc. Acad. Nat. Sci. Philad. lviii, June 20, 1906, p. 122. Orthotype, *Pempheris mulleri* Poey.

1911. *Catalufa* Snyder, Proc. U.S. Nat. Mus. xl, May 26, 1911, p. 528. Orthotype, *C. umbra* Snyder.

PEMPHERIS COMPRESSA (*Shaw*).

1790. *Sparus? compressus* White, Voy. N.S. Wales, 1790, p. 267, pl. —, fig. 2. *Ex* Shaw MS. N.S. Wales [between Broken Bay and Botany Bay].

1801. *Kurtus argenteus* Bloch and Schneider, Syst. Ichth. 1801, p. 164, pl. xli. New Holland. Based on White.

1829. *Pempheris touea* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 195. Based on Bloch and Schneider.

New South Wales, South Australia, Western Australia.

PEMPHERIS KLUNZINGERI *McCulloch*.

1879. *Pempheris mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 380, pl. vi. King George's Sound, W. Australia. Preoccupied by *P. mulleri* Poey, 1860.

1911. *Pempheris klunzingeri* McCulloch, Zool. Res. Endeavour, i, Dec. 1911, p. 47. *Nom. nov. pro P. mulleri* Klunzinger (*non* Poey).

Western Australia.

Genus LIOPEMPHERIS *Ogilby*, 1913.

1913. *Liopempheris* Ogilby, Mem. Qld. Mus. ii, Dec. 1913, pp. 61, 62 and 66. Orthotype, *Pempheris multiradiata* Klunzinger.

LIOPEMPHERIS MULTIRADIATA (*Klunzinger*).

1879. *Pempheris multiradiatus* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 381. King George's Sound, W. Australia.

1881. *Pempheris macrolepis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1881, p. 516. King George's Sound and Port Jackson.

1885. *Pempheris lineatus* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 3, "1886" = Dec. 21, 1885, p. 447. Shark Reef, Port Jackson. Holotype in Austr. Mus.

Queensland, New South Wales, South Australia, Victoria, Tasmania, Western Australia.

LIOPEMPHERIS AFFINIS (*McCulloch*).

1911. *Pempheris affinis* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 45, pl. vii, fig. 1. Port Jackson. Holotype in Austr. Mus., Sydney.

New South Wales.

Genus PARAPRIACANTHUS *Steindachner*, 1870.

1870. *Parapriacanthus* Steindachner, Sitzb. Akad. Wiss. Wien, lxi, 1870, p. 623. Orthotype, *P. ransonneti* Steindachner.

1871. *Pempherichthys* Klunzinger, Verh. K.-K. Zool. Bot. Ges. Wien, xxi, 1871, p. 470. Orthotype, *P. guntheri* Klunzinger (*fide* Jordan, Gen. Fish. iii, 1919, p. 361).

PARAPRIACANTHUS ELONGATUS (*McCulloch*).

1911. *Pempheris elongata* McCulloch, Zool. Res. Endeavour, i, Dec. 22, 1911, p. 47, pl. iv, fig. 1. Bass Strait. Holotype, on deposit, in Austr. Mus.

Victoria, Tasmania, South Australia.

Genus LEPTOBRAMA *Steindachner*, 1879.

1879. *Leptobrama* Steindachner, Sitzb. Akad. Wiss. Wien, lxxviii, 1, 1878 (1879), p. 388. Orthotype, *L. muelleri* Steindachner (*fide* Jordan, Gen. Fish. iii, 1919, p. 397).

1881. *Neopempheris* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 517. Haplotype, *N. ramsayi* Macleay.

LEPTOBRAMA MUELLERI *Steindachner*.

1878. *Leptobrama muelleri* Steindachner, Sitzb. Akad. Wiss. Wien, lxxviii, 1, 1878, p. 388. Queensland.

1881. *Neopempheris ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 517, pl. xiv. Rockingham Bay, Queensland.

1887. *Neopempheris pectoralis* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, xii, 1887, p. 563. Aird R., British New Guinea.

Queensland, Western Australia, New Guinea.

Family TOXOTIDÆ.

Genus TOXOTES *Cuvier*, 1816.

1816. *Toxotes* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 338. Haplotype, *Labrus jaculator* Shaw = *Gobius schlosseri* Pallas.

TOXOTES CHATAREUS (*Hamilton-Buchanan*).

1822. *Coius chatareus* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 101 and 370, pl. xiv, fig. 34 (*fide* Day, Fish. India, 1877, p. 117). Ganges.

Queensland, East Indies, India.

TOXOTES CARPENTARIENSIS *Castelnau*.

1878. *Toxotes carpentariensis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, Sept. 1878, p. 47. Norman R., Gulf of Carpentaria. Type in Paris Museum.

Queensland.

TOXOTES SCHLOSSERI (*Pallas*).

1766. "*Sciæna jaculatrix quinque maculata*, etc." Pallas, Phil. Trans. Roy. Soc. Lond. lvi, 1766, p. 186, pl. viii, fig. 6, and Spicil Zool. viii, 1770, p. 41 (*fide* Günther, Cat. ii, 1860, p. 67). Batavia.

1770. *Gobius schlosseri* Pallas, Spicil. Zool. viii, 1770, p. 1 (*fide* Sherborn).

1788. *Sciæna jaculatrix* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 121. *Ex* Pallas, 1766.

1789. *Scarus schlosseri* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,282. Based on Pallas, Spicil. viii, 41. Java.

Queensland, North-Western Australia, Northern Territory, Malaya, India.

Family KURTIDÆ.

Genus KURTUS *Bloch*, 1786.

1786. *Kurtus* Bloch, Nat. ausl. Fische, ii, 1786, p. 121. Haplotype, *K. indicus* Bloch (*fide* Jordan, Gen. Fish.).

1801. *Kyrtus* Bloch and Schneider, Syst. Ichth. 1801, p. xxxv: *Kurtus* on p. 163.

1846. *Cyrtus* Agassiz, Nomencl. Zool. 1846, Index Univ. *Emend. pro Kurtus* Bloch, 1786. Not *Curtus* Duméril, 1823 = *Cyrtus* Latreille, a genus of Insecta.

KURTUS GULLIVERI *Castelnau*.

1878. *Kurtus gulliveri* Castelnau, Proc. Linn. Soc. N.S. Wales, ii. 3, May 1878, p. 233. Norman R., Gulf of Carpentaria: freshwater.

North-Western Australia, Queensland.

Family SCORPIDÆ.

Genus ATYPICHTHYS *Günther*, 1862.

1860. *Atypus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 64. Preoccupied by *Atypus* Latreille, 1804, Arachnida. Haplotype, *A. strigatus* Günther.

1862. *Atypichthys* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 510. *Nom. nov. pro Atypus*, preoccupied.

ATYPICHTHYS STRIGATUS (*Günther*).

1860. *Atypus strigatus* Günther, Cat. Fish. Brit. Mus. ii, 1860, pp. 64 and 518. Swan R., W. Australia; Holdfast Bay, S. Australia; Raoul Is.; Erromanga, New Hebrides. Types in British Museum.

Queensland, New South Wales, Western Australia, South Australia, New Zealand, Western Pacific.

Genus SCORPIS *Cuvier and Valenciennes*, 1832.

1832. *Scorpis* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 503. Haplotype, *S. georgianus* Cuv. and Val.

1879. *Agenor* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, pp. 350 and 371. Haplotype, *A. modestus* Castelnau.

SCORPIS LINEOLATUS *Kner.*

1865. *Scorpis lineolatus* Kner, Reise Novara, Zool. i, Fische, pt. i, 1865, p. 108, pl. v, fig. 3. Sydney.

1866. *Scorpis richardsonii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 437, pl. v, fig. 1. Port Jackson.

1879. *Agenor modestus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, pp. 350 and 371. Sydney Market.

Queensland, New South Wales, Lord Howe Island.

SCORPIS GEORGIANUS *Cuvier and Valenciennes.*

1832. *Scorpis georgianus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 503, pl. ccxlv. King George's Sound (Quoy and Gaimard).

Western Australia, Tasmania, South Australia.

SCORPIS ÆQUIPINNIS *Richardson.*

1848. *Scorpis æquipinnis* Richardson, Zool. Voy. Erebus and Terror (Fish. 1848), p. 121. King George's Sound. Type in British Museum.

Western Australia.

SCORPIS VIOLACEUS (*Hutton*).

1873. *Ditrema violacea* Hutton, Trans. N.Z. Inst. v, May 1873, p. 261, pl. viii, fig. 31*b*. Wellington, New Zealand.

New South Wales, New Zealand.

SCORPIS OBLUNGUS *Canestrini.*

1869. *Scorpis oblungus* Canestrini, Arch. per la Zool., l'Anat. et Fisiol. (2) i, 1869, p. 153. Australia (Cossu).

"Australia."

Genus NEATYPUS *Waite*, 1905.

1905. *Neatypus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 64. Haplotype, *N. obliquus* Waite.

NEATYPUS OBLIQUUS *Waite.*

1905. *Neatypus obliquus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 65, pl. x. Houtmans Abrolhos, W. Australia. Type in W. Austr. Mus.

Western Australia.

Family KYPHOSIDÆ.

Genus KYPHOSUS *Lacépède*, 1802.

1802. *Kyphosus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 114. Haplotype, *K. bigibbus* Lacépède.

KYPHOSUS INDICUS (*Cuvier and Valenciennes*).

1831. *Pimelepterus indicus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 270. *Ex* Kuhl and Van Hasselt MS. No locality [probably Java].

Western Australia, East Indies.

KYPHOSUS CINERASCENS (*Forskal*).

1775. *Sciæna cinerascens* Forskal, Descr. Anim. 1775, p. 53. Red Sea.

1775. *Sciæna tahmel* Forskal, Descr. Anim. 1775, p. 53. Red Sea.

1877. *Pachymetopon squamosum* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 275, pl. ix, fig. 1. Hall Sound, New Guinea.

1877. *Scorpis vinosa* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 277, pl. ix, fig. 2. Darnley Is., Queensland. Type in Macleay Museum, University of Sydney.

Queensland, New Guinea, East Indies, Japan, Red Sea.

KYPHOSUS SYDNEYANUS (*Günther*).

1886. *Pimelepterus sydneyanus* Günther, Ann. Mag. Nat. Hist. (5) xviii, Nov. 1, 1886, p. 368. Port Jackson (*Ex* Internat. Fisher. Exhib. 1883). Type in British Museum.

1887. *Pimelepterus meridionalis* Ogilby, Proc. Zool. Soc. Lond. 1886 (Apr. 1, 1887), p. 539. Port Jackson.

1887. *Pimelepterus drewii* Hector, Trans. N.Z. Inst. xix, May 1887, p. 590. *Nom. nud.* Kapiti Is., New Zealand. Chirotype in Wellington Museum.

New South Wales, South Australia, New Zealand.

KYPHOSUS GIBSONI *Ogilby*.

1912. *Kyphosus gibsoni* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 50. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

Genus DOIDYXODON *Thominot*, 1881.

1881. *Doidyxodon* Thominot, Bull. Soc. Philom. Paris (7) ix, 3, 1881, p. 141. *Ex* Guichenot MS. Haplotype, *D. australis* Thominot.

DOIDYXODON AUSTRALIS *Thominot*.

1881. *Doidyxodon australis* Thominot, Bull. Soc. Philom. Paris (7) ix, 3, 1881, p. 142. *Ex* Guichenot MS. "Australie" (Verreaux).

Australia.

Genus TILODON *Thominot*, 1881.

1881. *Tilodon* Thominot, Bull. Soc. Philom. Paris (7) ix, 3, 1881, p. 140. *Ex* Guichenot MS. Haplotype, *T. australis* Thominot.

TILODON AUSTRALIS *Thominot*.

1881. *Tilodon australis* Thominot, Bull. Soc. Philom. Paris (7) ix, 3, 1881, p. 140. *Ex* Guichenot MS. "Australie" (Verreaux).

Australia.

Family GIRELLIDÆ.

Genus GIRELLA *Gray*, 1835.

1835. *Girella* Gray, "Ill. Indian Zool. ii (19, 20) Feb. 1835 (pl. 98)" (*fide* Sherborn). Haplotype, *G. punctata* Gray (*fide* Jordan).

1883. *Aplodon* Thominot, Bull. Soc. Philom. (7) vii, 1883, p. 141. *Ex* Duméril MS. Logotype, *A. margaritiferum* Thominot. Also spelt *Haplodon* (*fide* Jordan, Gen. Fish. iv, 1920, p. 426).

GIRELLA TRICUSPIDATA (*Quoy and Gaimard*).

1824. *Boops tricuspidatus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 296. Shark Bay, W. Australia.

1845. *Crenidens triglyphus* Richardson, Zool. Voy. Erebus and Terror (Fish. 1845), p. 36, pl. xxv, fig. 2. Port Jackson.

1848. *Crenidens simplex* Richardson, Zool. Voy. Erebus and Terror (Fish. 1848), p. 120. Port Jackson.

1873. *Melanichthys blackii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 41. Melbourne.

1873. *Ctenolabrus ? knoxi* Hutton, Trans. N.Z. Inst. v, May 1873, p. 265, pl. x. Cook Strait, New Zealand.

1875. *Girella percoides* Hector, Trans. N.Z. Inst. vii, July 1875, p. 243, pl. x, fig. 6 D. Nelson, New Zealand. Type in Auckland Museum.

1881. *Girella ramsayi* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 409. Port Jackson.

1883. ? *Girella carbonaria* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 283. Moreton Bay. Type now missing.

1883. *Girella mentalis* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 284. Moreton Bay. Type (12/512), a mounted specimen, with 13 dorsal spines, in Queensland Museum.

1899. *Girella multilineata* Clarke, Trans. N.Z. Inst. xxxi, June 1899, p. 98, pl. 7. Moturoa Is., New Zealand.

Western Australia, Victoria, New South Wales, Tasmania, Queensland, New Zealand.

GIRELLA CYANEA *Macleay*.

1881. *Girella cyanea* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 409. No locality (probably coast near Sydney).

New South Wales, New Zealand, Lord Howe Island, Kermadecs.

GIRELLA ELEVATA *Macleay*.

1881. *Girella elevata* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 408. Port Jackson.

New South Wales.

GIRELLA ZONATA *Günther*.

1859. *Girella zonata* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 429. Australia? Type in British Museum.

Australia?

GIRELLA CASTELNAUI (*Thominot*).

1883. *Haplodon castelnaui* Thominot, Bull. Soc. Philom. (7) vii, 1883, p. 142. Australia (*fide* Zool. Record).

"Australia."

Genus TEPHRÆOPS *Günther*, 1859.

1859. *Tephræops* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 431. Tautotype, *Crenidens tephræops* Richardson.

TEPHRÆOPS TEPHRÆOPS (*Richardson*).

1846. *Crenidens tephræops* Richardson, Zool. Voy. Erebus and Terror (Fish. 1846), p. 69, pl. xli, figs. 1–2. King George's Sound.

1859. *Tephræops richardsonii* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 432. King George's Sound. Type in British Museum.

Western Australia.

Genus MELAMBAPHES *Günther*, 1863.

1863. *Melambaphes* Günther, Ann. Mag. Nat. Hist. (3) xi, Feb. 1, 1863, p. 115. Orthotype, *Glyphisodon nigroris* Günther (*non* Cuv. and Val.), wrongly identified = *M. guentheri* Gill.

1872. *Girellichthys* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, before July 1872, p. 22. Haplotype, *C. zebra* Richardson.

1872. *Neotephræops* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, pp. 68 and 248. Haplotype, *Crénidens zebra* (Richardson) Castelnau.

MELAMBAPHES ZEBRA (*Richardson*).

1846. *Crenidens zebra* Richardson, Zool. Voy. Erebus and Terror (Fish. 1846), p. 70. No locality [= King George's Sound].

1863. *Melambaphes guentheri* Gill, Proc. Acad. Nat. Sci. Philad. (late) 1863, p. 213, footnote. New name for *Glyphisodon nigroris* Günther (*non* Cuv. and Val.) from Victoria.

Western Australia, New South Wales, Victoria, South Australia.

Family SCATOPHAGIDÆ.

Genus SCATOPHAGUS *Cuvier and Valenciennes*, 1831.

1831. *Scatophagus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 136. Logotype, *Chætodon argus* Linnæus.

SCATOPHAGUS MULTIFASCIATUS *Richardson*.

1846. *Scatophagus multifasciatus* Richardson, Zool. Voy. Erebus and Terror (Fish. 1846), p. 57, pl. xxxv, figs. 4–6. King George's Sound, W. Australia. Type in British Museum.

1878. *Scatophagus multifasciatus* Richardson var. *altermans* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1878, p. 47. Norman R., Gulf of Carpentaria. Type in Paris Museum ; photograph of type in Austr. Mus.

Western Australia, New South Wales, Queensland, Northern Territory, Aru Islands, New Guinea, East Indies.

SCATOPHAGUS AETATEVARIANS *De Vis*.

1884. *Scatophagus aetate-varians* De Vis, Proc. Linn. Soc. N.S. Wales, ix, Nov. 1884, p. 456. Queensland coast. Types in Queensland Museum.

Queensland.

SCATOPHAGUS TETRACANTHUS (*Lacépède*).

1802. *Chætodon tetracanthus* Lacépède, Hist. Nat. Poiss. iii, 1802, pl. xxv, fig. 2, and iv, 1802, p. 726. No locality (Commerson).

1831. *Scatophagus fasciatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 144. Based on *Chætodon tetracanthus* Lacépède. Not *Scatophaga fasciata* Fabricius, 1805, a species of Insecta.

Northern Territory.

SCATOPHAGUS ARGUS (*Linnæus*).

1766. *Chætodon argus* Linnæus, Syst. Nat., ed. 12, 1766, p. 464. *Ex* Brünnich, Mus. Schlosseri. India.

1822. *Chætodon pairatolis* Hamilton-Buchanan, Fish. Ganges, 1822, pp. 122 and 372, pl. xvi, fig. 41. Ganges (*fide* Sherborn).

1830. *Chætodon atromaculatus* Bennett, Fish. Ceylon (iv), Feb. 1830, p. 18, pl. xviii. Ceylon.

1831. *Scatophagus ornatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 143, pl. clxxx. Amboina.

1845. *Scatophagus macronotus* Bleeker, Nat. and Geneesk. Arch. Ned. Ind. ii, 1845, p. 520 (*fide* Weber and De Beaufort). Batavia.

1854. *Sargus maculatus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 65. Habitat in Mari Indico.

New South Wales, Queensland, Northern Territory, New Guinea, Aru and Kei Islands, Western Pacific, India, Ceylon.

SCATOPHAGUS QUADRANUS *De Vis*.

1884. *Scatophagus quadranus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, Nov. 1884, p. 455. Queensland coast. Originally described in the Proceedings of the Queensland Philosophical Society in a Brisbane newspaper about 1882. Type in Queensland Museum.

Queensland.

SCATOPHAGUS BRUNNEUS *Saville-Kent.*

1893. *Scatophagus brunneus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

SCATOPHAGUS CHAMELEON *Saville-Kent.*

1893. *Scatophagus chameleon* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland.

Queensland.

SCATOPHAGUS SEMISTRIGATUS *Saville-Kent.*

1893. *Scatophagus semi-strigatus* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. *Nom. nud.* Queensland. Originally described in the Proceedings of the Philosophical Society of Queensland in a Brisbane newspaper, but the name apparently never published.

Queensland.

Family PLATACIDÆ.

Genus PLATAX *Cuvier*, 1816.

1816. *Platax* Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 334. Logotype, *Chætodon teira* Bloch.

PLATAX TEIRA (*Forskal*).

1775. *Chætodon teira* Forskal, Descr. Anim. 1775, pp. xiii and 60. Loheia, Red Sea.

1788. *Chætodon daakar* Bonnaterre, Tabl. Encl. Meth., Ichth. 1788, p. 81, pl. xcv, fig. 389. Red Sea.

1793. "*Chætodon subquadratrus plumbeus,*" etc., Bell, Phil. Trans. Roy. Soc. Lond. 1793, p. 8, pl. iii, figs. 1–2 (*fide* Abridged edition). Sumatra.

1831. *Platax gaimardii* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 216. New Guinea.

1831. *Platax leschenaldi* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 223. Pondicherry.

1831. *Platax batavianus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 225. Batavia.

1831. *Platax punctulatus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 228. Timor (Peron).

1831. *Platax arthriticus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 229. Based on Bell, 1793. Sumatra.

1844. *Platax respertilio japonicus* Temminck and Schlegel, Faun. Japon., Pisc. 1844, p. 83, pl. xliii. Seas of Japan.

1850. *Platax xanthopus* Bleeker, Verh. Bat. Gen. xxiii, 1850, Chaet., p. 28. Batavia.

1852. *Platax boersii* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 758. Macassar.

1857. *Platax anagou* Thiollière, Faun. Île Woodlark, 1857, p. 170. *Ex* Montrouzier MS. Woodlark Is.

Western Australia, New South Wales, Queensland, Northern Territory, New Guinea, East Indies, Red Sea, Japan.

PLATAX ORBICULARIS (*Forskal*).

1775. *Chætodon orbicularis* Forskal, Descr. Anim. 1775, p. 59. Red Sea.

1787. *Chætodon vespertilio* Bloch, Nat. ausl. Fische, iii, 1787, p. 67, pl. cxcix, fig. 2. No locality.

1802. *Chætodon pentacanthus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 454 and 471, pl. xi, fig. 2. "Le Grand Ocean."

1829. *Platax albipunctatus* Rüppell, Atl. zu Rüppell, Reise (Senkenb. Nat. Ges.) Fische (xiii) 1829, p. 69, pl. xviii, fig. 4. Massowah, Red Sea.

1831. *Platax ehrenbergii* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 221. Massowah and Lohaia, Red Sea.

1831. *Platax blochii* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 222. New name for *Chætodon vespertilio* Bloch. Mauritius, Pondicherry, New Guinea.

1831. *Platax guttulatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 227, pl. clxxxvi, fig. 1. Mauritius.

Queensland, Northern Territory, New Guinea, Western Pacific, East Indies, Red Sea.

PLATAX NOVEMACULEATUS *McCulloch*.

1916. *Platax novemaculeatus* McCulloch, Biol. Res. Endeavour, iv, 4, Oct. 31, 1916, p. 188, pl. lv, fig. 1. Off Gloucester Head, Queensland.

Queensland.

Family DREPANICHTHYIDÆ.

Genus DREPANICHTHYS *Bonaparte*, 1831.

1831. *Drepane* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 132. Logotype, *Chætodon punctatus* Linnæus. Regarded as preoccupied by *Drepana* Schrank, 1802, Lepidoptera; *Drepanis* Rafinesque, 1815, Aves; *Drepanus* Illiger, 1807, Coleoptera; and *Drepania* Hübner, 1820, Lepidoptera, etc.

1831. *Drepanichthys* Bonaparte, Giorn. Arcad. lii, 1831, p. 172. *Emend.* (*fide* Sherborn). Logotype, *Chætodon punctatus* Linnæus.

1848. *Enixe* Gistel, Naturg. Thierr. hoh. Schulen, 1848, p. ix. Substitute for *Drepane* Cuv. [and Val.], preoccupied. Logotype, *Chætodon punctatus* Linnæus.

1850. *Harpochirus* Cantor, Journ. Asiatic Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,143. *Nom. nov. pro Drepane* Cuvier, preoccupied. Logotype, *Chætodon punctatus* Linnæus.

DREPANICHTHYS PUNCTATUS (*Linnæus*).

1758. *Chætodon punctatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 273; ed. 12, 1766, p. 461. *Ex* "Mus. Ac. Holmens." Asia. Not *C. punctatus* Bonnaterre, 1788, nor Cuv. and Val., 1831.

1801. *Chætodon longimanus* Bloch and Schneider, Syst. Ichth. 1801, p. 229. Tranquebar.

1802. *Chætodon falcatus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 452 and 470. Asia.

Victoria ??, North-Western Australia, Western Australia, Queensland, New Guinea, East Indies, Western Pacific.

Family CHÆTODONTIDÆ.

Genus CHÆTODON *Linnæus*, 1758.

1758. *Chætodon* Linnæus, Syst. Nat., ed. 10, 1758, p. 272; ed. 12, 1766, p. 460. *Ex* Artedi, Ichth. 1738, gen. xxxvi, 51 (*fide* Sherborn). Logotype, *C. capistratus* Linnæus.

CHÆTODON ASSARIUS *Waite.*

1905. *Chætodon assarius* Waite, Rec. Austr. Mus. vi, Sept. 1905, p. 66, pl. xi, fig. 1. Between Fremantle and Houtmans Abrolhos, W. Australia. Type in W. Austr. Mus., Perth.

Western Australia.

CHÆTODON AUREOFASCIATUS *Macleay.*

1878. *Chætodon aureofasciatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 351, pl. viii, fig. 3. Port Darwin.

Northern Territory, Queensland.

CHÆTODON SETIFER *Bloch.*

1795. *Chætodon setifer* Bloch, Nat. ausl. Fische, ix, 1795, p. 101, pl. ccccxxvi, fig. 1. Coromandel.

1831. *Chætodon nesogallicus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 63. Isle of France.

1831. *Chætodon sebanus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 74. Indian Seas.

1854. *Chætodon lunaris* Gray, Cat. Fish. Brit. Mus. coll. Gronow, 1854, p. 70. India.

New South Wales, Queensland, East Indies, Western Pacific, Red Sea, Hawaii, Japan.

CHÆTODON TRIFASCIATUS *Park.*

1797. *Chætodon trifasciatus* Park, Trans. Linn. Soc. Lond. iii, 1797, p. 34. Sumatra.

1801. *Chætodon vittatus* Bloch and Schneider, Syst. Ichth. 1801, p. 227. Sumatra.

1831. *Chætodon taunigrum* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 32. Guam.

1836. ? *Chætodon austriacus* Rüppell, Neue Wirbelth. Abyssin., Fische, vi, 1836, p. 30, pl. ix, fig. 2. Djedda, Red Sea.

1857. *Chætodon ovalis* Thiollière, Faun. Île Woodlark, 1857, p. 164. Woodlark Is.

1862. *Chætodon melapterus* Guichenot, Notes L'Île Réunion (Maillard) 1862, Append. C, p. 6. Réunion. Type in Paris Museum.

Queensland, Lord Howe Island, New Guinea, East Indies, Western Pacific, Réunion, Hawaii, Red Sea.

CHÆTODON CITRINELLUS *Cuvier and Valenciennes.*

1789. *Chætodon citrinellus* Gmelin, Syst. Nat. (Linnæus), ed. 13, 1789, p. 1,269, footnote. *Ex* Broussonet MS. *Nom. nud.*

1831. *Chætodon citrinellus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 27. *Ex* Broussonet MS. Guam.

1831. *Chætodon punctatus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 28. *Ex* Banks and Solander MS. Tahiti. Not *C. punctatus* Linnæus, 1758, nor Bonnaterre, 1788.

1884. *Chætodon nigripes* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 453. Queensland. Type in Queensland Museum.

New South Wales, Queensland, New Guinea, Western Pacific, East Indies.

CHÆTODON LUNULA (*Lacépède*).

1802. *Pomacentrus lunula* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 507. No locality.

1824. *Chætodon lunulatus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 381. Sandwich Is.

1831. *Chætodon biocellatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 62. Oualan.

1863. *Chætodon wiebeli* Kaup, Nat. Tijds. Dierk. i, 1863, p. 126. Canton (*fide* Jordan and Evermann).

Queensland, East Indies, Western Pacific, Hawaii.

CHÆTODON RAINFORDI *McCulloch.*

1923. *Chætodon rainfordi* McCulloch, Rec. Austr. Mus. xiv, 1, Feb. 28, 1923, p. 4, pl. ii, fig. 1. Holbourne Is., Queensland. Holotype (I.A.273) in Austr. Mus.

Queensland.

CHÆTODON AURORA *De Vis.*

1884. *Chætodon aurora* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 453. Queensland. Type in Queensland Museum.

Queensland.

CHÆTODON EPHIPPIUM *Cuvier and Valenciennes.*

1831. *Chætodon ephippium* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 80, pl. clxxiv. Red Sea, Moluccas, Society Is., Tahiti.

Queensland, East Indies, Red Sea, Western Pacific.

CHÆTODON PELEWENSIS *Kner.*

1868. *Chætodon pelewensis* Kner, Sitzb. Akad. Wiss. Wien, lviii, 1868, p. 306. Pelew Is.

1884. *Chætodon germanus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 454. Queensland. Type in Queensland Museum.
Queensland, Pelew Islands.

CHÆTODON FLAVIROSTRIS *Günther.*

1873. *Chætodon flavirostris* Günther, Journ. Mus. Godef. ii (Fische Südsee, i), 1873, p. 41, pl. xxxii, fig. A. Vavau.
New South Wales, Queensland, Western Pacific.

CHÆTODON OCTOFASCIATUS *Bloch.*

1787. *Chætodon octofasciatus* Bloch, Nat. ausl. Fische, iii, 1787, p. 113 (*fide* Sherborn).
Queensland, East Indies.

CHÆTODON KLEINII *Bloch.*

1790. *Chætodon kleinii* Bloch, Nat. ausl. Fische, iv, 1790, p. 7 (*fide* Sherborn).
Queensland, New Guinea, South Africa, East Indies, Western Pacific, Philippines.

CHÆTODON VAGABUNDUS *Linnæus.*

1758. *Chætodon vagabundus* Linnæus, Syst. Nat., ed. 10, 1758, p. 276; ed. 12, 1766, p. 465. Based on Mus. Ad. Fr. "Indiis."
1775. *Chætodon pictus* Forskal, Descr. Anim. 1775, p. 65. Mocha.
1829. *Chætodon decussata* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 190. Based on Russel, etc. India.
1831. *Chætodon decussatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 54. Bengal.
Queensland, India, East Indies, Red Sea, Western Pacific.

CHÆTODON LINEOLATUS *Cuvier and Valenciennes.*

1831. *Chætodon lineolatus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 40. *Ex* Quoy and Gaimard MS. Mauritius.
1853. *Chætodon oxycephalus* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 603. Ternate.
1854. *Chætodon tallii* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 97. Banda Neira.
Queensland, East Indies, Mauritius.

CHÆTODON MELANNOTUS *Bloch and Schneider.*

1801. *Chætodon melannotus* Bloch and Schneider, Syst. Ichth. 1801, p. 224. Tranquebar.
1831. *Chætodon marginatus* Cuv. and Val., Hist. Nat. Poiss. vii. 1831, p. 57. *Ex* Ehrenberg MS. Massowah, Red Sea.
1831. *Chætodon abhortani* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 58. Mauritius.

1831. *Chætodon dorsalis* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 70. *Ex* Reinwardt MS. Moluccas. Type in Leyden Museum.

Queensland, New Guinea, Western Pacific, East Indies, Indian Ocean, Red Sea.

Genus GONOCHÆTODON *Bleeker*, 1876.

1876. *Gonochætodon* Bleeker, Arch. Néerl. Sci. Nat. xi, 2, 1876, p. 306. Orthotype, *Chætodon triangulum* (Kuhl and Van Hasselt) Cuv. and Val. (*fide* Jordan, Gen. Fish. iii, 1919, p. 383).

GONOCHÆTODON TRIANGULUS (*Cuvier and Valenciennes*).

1831. *Chætodon triangulum* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 44. *Ex* Kuhl and Van Hasselt MS. Batavia.

Queensland, Western Pacific, East Indies, Philippines, New Guinea.

Genus MEGAPROTODON *Guichenot*, 1848.

1848. "*Mégaprotodon*" Guichenot, Rev. Mag. Zool. xi, 1848, p. 12. Vernac.

1848. *Megaprotodon* [Guichenot], *ibid.*, index, p. 378. Logotype, *Chætodon bifasciatus* Cuv. and Val.

MEGAPROTODON PLEBEIUS (*Cuvier and Valenciennes*).

1789. *Chætodon plebeius* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,269, footnote. *Ex* Broussonet MS. *Nom. nud.*

1831. *Chætodon plebeius* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 68. *Ex* Broussonet MS. Mer du Sud.

Queensland, New Guinea, Western Pacific, India.

MEGAPROTODON MACULICEPS *Ogilby*.

1910. *Megaprotodon maculiceps* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 14. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

Genus CORADION *Kaup*, 1860.

1860. *Coradion* Kaup, Arch. Naturg. (Wiegmann) xxvi, 1, 1860, p. 137. Orthotype, *Chætodon chrysozonus* Kuhl and Van Hasselt.

CORADION ALTIVELIS *McCulloch*.

1916. *Coradion altivelis* McCulloch, Biol. Res. Endeavour, iv, 4, Oct. 31, 1916, p. 191, pl. lvi, fig. 1. Wide Bay, Queensland.

Queensland.

Genus PARACHÆTODON *Bleeker*, 1874.

1874. *Parachætodon* Bleeker, Versl. Akad. Amsterdam (2) viii, 1874, p. 371. Orthotype, *Chætodon oligacanthus* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 372).

PARACHÆTODON OCELLATUS (*Cuvier and Valenciennes*).

1831. *Platax ocellatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 229. No locality (Zool. Soc. Lond. coll.).
Northern Territory, Philippines.

PARACHÆTODON TOWNLEYI (*De Vis*).

1884. *Chætodon townleyi* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 454. Moreton Bay, Queensland. Type in Queensland Museum.
Queensland.

Genus VINCULUM *McCulloch*, 1914.

1914. *Vinculum* McCulloch, Biol. Res. Endeavour, ii, 3, 1914, p. 110. Orthotype, *Chætodon sexfasciatus* Richardson.

VINCULUM SEXFASCIATUM (*Richardson*).

1842. *Chætodon sexfasciatus* Richardson, Ann. Mag. Nat. Hist. x, 1842, p. 26. W. Australia. Type in British Museum.
Tasmania, Victoria, New South Wales, Western Australia.

VINCULUM OCELLIPINNIS (*Macleay*).

1878. *Chætodon ocellipinnis* Macleay, Proc. Linn. Soc. N.S. Wales, iii, Sept. 1878, p. 33, pl. iii, fig. 1. King George's Sound, W. Australia.
Western Australia.

Genus MICROCANTHUS *Swainson*, 1839.

1839. *Microcanthus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 215. Haplotype, *Chætodon strigatus* Cuv. and Val.

1873. *Neochætodon* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, 1873, p. 130. Haplotype, *N. vittatum* Castelnau.

MICROCANTHUS STRIGATUS (*Cuvier and Valenciennes*).

1831. *Chætodon strigatus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 25, pl. clxx. *Ex* Langsdorff MS. Japan.

1873. *Neochætodon vittatum* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, 1873, p. 130. Fremantle district, W. Australia. Type in Paris Museum.
New South Wales, Western Australia, Hawaii, Japan, China.

Genus CHELMO *Schinz*, 1822.

1816. "*Chelmon*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 344. Vernac. Two species, *Chætodon rostratus* Bloch and *C. longirostris* Broussonet.

1822. *Chelmo* Schinz, Das Thierreich (Cuv.) ii, 1822, p. 532. *Ex* "*Chelmon*" Cuvier, 1816, vernac. Logotype, *Chætodon rostratus* Bloch (= Linnæus).

CHELMO ROSTRATUS (*Linnæus*).

1758. *Chætodon rostratus* Linnæus, Syst. Nat., ed. 10, 1758, p. 273; ed. 12, 1766, p. 462. Based on Mus. Ad. Fr. and Gronow Mus. "Habitat in Indiis."

Queensland, North-Western Australia, Northern Territory, East Africa, China.

CHELMO MARGINALIS *Richardson*.

1842. *Chelmon marginalis* Richardson, Ann. Mag. Nat. Hist. x, 1842, p. 28. W. Australia. Type in British Museum.

Western Australia, Northern Territory.

CHELMO TRICINTUS *Castelnau*.

1875. *Chelmo tricinctus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 14. Port Darwin, Northern Territory. Type in Paris Museum.

Northern Territory.

CHELMO MULLERI *Klunzinger*.

1879. *Chelmo mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 361. No locality [= Port Denison].

Queensland, Northern Territory.

Genus FORCIPIGER *Jordan and McGregor*, 1898.

1898. *Forcipiger* Jordan and McGregor, Bull. U.S. Fish. Comm. xxiv, 1898, p. 1,671. Orthotype, *Chætodon longirostris* Broussonet.

FORCIPIGER LONGIROSTRIS (*Broussonet*).

1782. *Chætodon longirostris* Broussonet, Ichth., dec. 1, 1782, p. 23, pl. vii. Society and Sandwich Is. (Cook).

1898. *Forcipiger flavissimus* Jordan and McGregor, Rept. U.S. Fish. Comm. xxiv, 1898, p. 279. Clarion Is.

Queensland, East Indies, Western Pacific, Hawaii.

Genus CHELMONOPS *Bleeker*, 1876.

1876. *Chelmonops* Bleeker, Arch. Néerl. Sci. Nat. xi, 2, 1876, p. 304. Orthotype, *Chætodon truncatus* Kner (*fide* Jordan, Gen. Fish. iii, 1919, p. 383).

CHELMONOPS TRUNCATUS (*Kner*).

1859. *Chætodon truncatus* Kner, Sitzb. Akad. Wiss. Wien, xxxiv, 1859, p. 442, pl. ii. Sydney.

Western Australia, New South Wales, Northern Territory.

CHELMONOPS TROCHILUS (*Günther*).

1874. *Chelmo trochilus* Günther, Ann. Mag. Nat. Hist. (4) xiv, 1874, p. 368. "Australia" = N.S. Wales.

New South Wales.

Genus HENIOCHUS *Cuvier*, 1831.

1816. *Heniochus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 335. Not *Heniocha* Hübner, 1820, Insecta. Logotype, *Chætodon macrolepidotus* = *C. acuminatus* Linnæus.

1831. *Heniochus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 92. Logotype, *H. macrolepidotus* (Linnæus). (*Vide* Smithson Publ. 2,060, Feb. 1912, p. 92.)

HENIOCHUS ACUMINATUS (*Linnæus*).

1758. *Chætodon acuminatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 272; ed. 12, 1766, p. 460. After *C. fascia-fusca* Linnæus, Mus. Ad. Fr. India. Page-priority over *C. macrolepidotus*.

1758. *Chætodon macrolepidotus* Linnæus, Syst. Nat., ed. 10, 1758, p. 274; ed. 12, 1766, p. 464. Based on Artedi and Gronow. Habitat in Indiis.

1803. *Chætodon bifasciatus* Shaw, Gen. Zool. iv, 2, 1803, p. 342. Indian Seas.

1831. *Heniochus permutatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 99. *Ex* Bennett MS. No locality (Cabinet of Zool. Soc., London).

1854. *Chætodon mycteryzans* Gray, Cat. Fish. Brit. Mus. coll. Gronow, 1854, p. 76. No locality – East Indies.

Northern Territory, New Guinea, East Indies, Western Pacific, India, Hawaii, Japan.

HENIOCHUS VARIUS (*Cuvier and Valenciennes*).

1831. *Taurichthys varius* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 148, pl. clxxxi. *Ex* Valentyn. No locality [= East Indies].

1831. *Taurichthys viridis* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 151. Amboina.

1875. *Taurichthys bleekeri* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 15. Cape York, Queensland. Types? in Queensland Museum.

Queensland, East Indies, Western Pacific.

HENIOCHUS CHRYSOSTOMUS *Cuvier and Valenciennes*.

1831. *Heniochus chrysostomus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 99. *Ex Chætodon chrysostomus* Parkinson MS. Tahiti.

Queensland, New Guinea, East Indies, Western Pacific.

Genus HOLACANTHUS *Lacépède*, 1802.

1802. *Holacanthus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 525. Logotype, *H. tricolor* Lacépède.

1815. *Holacantha* Rafinesque, Analyse, 1815, p. 83 (*fide* Sherborn).

1831. *Holocanthus* Gray, Zool. Misc. (i), Feb. 1831, p. 33 (*fide* Sherborn).

1839. *Genicanthus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 170 and 212. Spelt *Genichthys* by Jordan and Seale. Logotype, *Holacanthus lamarkii* Cuv. and Val.

1876. *Acanthochætodon* Bleeker, Arch. Néerl. xii, 1876, p. 5. Genotype, *Holacanthus annularis* Lacépède (*fide* Jordan).

1876. *Chætodontoplus* Bleeker, Arch. Néerl. xii, 1876, p. 26. Type, *Chætodon mesoleucus* Bloch.

1876. *Centropyge* Kaup, Arch. Naturg. (Wiegmann) xxvi, 1876. p. 138. Type, *C. tibicen* Kaup (not seen).

1896. *Angelichthys* Jordan and Evermann, Check-list Fish. N. and Mid. Amer. in Rept. U.S. Fish. Comm. 1895 (Dec. 28, 1896), p. 420. Orthotype, *Chætodon ciliaris* Linnæus.

HOLACANTHUS FLAVISSIMUS *Cuvier and Valenciennes.*

1831. *Holacanthus flavissimus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 197. Ulea, Caroline Is.

1831. *Holacanthus luteolus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 198. *Ex Chætodon luteolus* Parkinson. Tahiti.

1832. *Chætodon (Holacanthus) flavissimus* Voigt, Das Thierreich (Cuv.) ii, 1832, p. 271.

1860. *Holacanthus cyanotis* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 517. Aneiteum.

1867. *Holacanthus monophthalmus* Kner, Sitzb. Akad. Wiss. Wien, lvi, 1867, p. 714, fig. 2. Raiatea, Society Group.

1868. *Holacanthus ocularis* Peters, Monatsb. Akad. Wiss. Berlin, 1868, p. 147. South Seas.

1884. *Holacanthus sphynx* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 457. Queensland coast. Type in Queensland Museum.

Queensland, Caroline Islands, Paumotu Archipelago, Samoa, East Indies.

HOLACANTHUS BICOLOR (*Bloch*).

1787. *Chætodon bicolor* Bloch, Nat. ausl. Fische, iii, 1787, p. 94, pl. ccvi, fig. 1. E. Indies.

Queensland, East Indies, Samoa.

HOLACANTHUS SEXSTRIATUS *Cuvier and Valenciennes.*

1831. *Holacanthus sextriatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 194. *Ex* Kuhl and Van Hasselt MS. Java.

1854. *Chætodon resimus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 71. "In Oceano indico."

1854. *Chætodon vorticosus* Gray, Cat. Fish. Brit. Mus. coll. Gronow, 1854, p. 74.

Northern Territory, Queensland, East Indies, Papua.

HOLACANTHUS IMPERATOR (*Bloch*).

1787. *Chætodon imperator* Bloch, Nat. ausl. Fische, iii, 1787, p. 51 (*fide* Sherborn).

Queensland, East Indies.

HOLACANTHUS SEMICIRCULATUS *Cuvier and Valenciennes.*

1831. *Holacanthus semicirculatus* Cuv. and Val., Hist. Nat. Poiss. vii, Apr. 1831, p. 191, pl. clxxxiii. Timor, Bourou, Waigiou, New Ireland.

1853. *Chætodon microlepis* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 257. Cauer, Sumatra.

1857. *Holacanthus iburu* Thiollière, Faun. Île Woodlark, 1857, p. 169. *Ex* Montrouzier MS. Woodlark Is.

1884. *Holacanthus semicircularis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 457. Queensland. *Errore pro H. semicirculatus* Cuv. and Val.

Queensland, East Indies, Western Pacific.

HOLACANTHUS NOX *Bleeker.*

1853. *Holacanthus nox* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 338. Amboina.

Queensland, New Guinea, East Indies.

HOLACANTHUS (CHÆTODONTOPLUS) DUBOULAYI *Günther.*

1867. *Holacanthus duboulayi* Günther, Ann. Mag. Nat. Hist. (3) xx, 1867, p. 67. North-west coast of Australia. Type in British Museum.

1889. *Holacanthus darwiniensis* Saville-Kent, Proc. Roy. Soc. Qld. vi, 1889, p. 235. Port Darwin.

Northern Territory, Queensland, North-Western Australia.

HOLACANTHUS (CHÆTODONTOPLUS) PERSONIFER *McCulloch.*

1914. *Holacanthus personifer* McCulloch, Rec. W. Austr. Mus. i, 3, 1914, p. 221, pl. xxxi. W. Australia.

Western Australia.

HOLACANTHUS (CHÆTODONTOPLUS) CONSPICILLATUS *Waite.*

1900. *Holacanthus conspicillatus* Waite, Rec. Austr. Mus. iii, 7, June 15, 1900, p. 203, pl. xxxv. Lord Howe Is.

Queensland, Lord Howe Island.

Family ENOPLOSIDÆ.

Genus ENOPLOSUS *Lacépède*, 1802.

1802. *Enoplosus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 540. Haplotype, *E. white* Lacépède = *Chætodon armatus* White.

ENOPLOSUS ARMATUS (*White*).

1790. *Chætodon armatus* White, Voy. N.S. Wales, 1790, p. 254, fig. 1. *Ex* Shaw MS. [Between Broken Bay and Botany Bay], N.S. Wales.

1802. *Enoplosus white* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 541. N.S. Wales (White).

1911. *Enoplosus serotinus* De Vis, Ann. Qld. Mus., No. 10, Nov. 1911, p. 29. Cairns, Queensland. Type (11/117) in Queensland Museum.

South Australia, New South Wales, Tasmania, Victoria, Queensland.

Family HISTIOPTERIDÆ.

Genus PARISTIOPTERUS *Bleeker*, 1876.

1872. *Richardsonia* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 112. Preoccupied by *Richardsonia* Steindachner, 1866. Haplotype, *R. insignis* Castelnau = *Paristiopterus labiosus* (Günther).

1876. *Paristiopterus* Bleeker, Arch. Néerl. Sci. Nat. xi, 1, 1876, p. 268. Orthotype, *Richardsonia insignis* Castelnau = *Histiopterus labiosus* Günther (*fide* Jordan, Gen. Fish. iii, 1919, p. 382).

1910. *Macullochia* Waite, Trans. Proc. N.Z. Inst., pt. i, 1910, p. 25. *Nom. nov. pro Richardsonia* Castelnau, preoccupied. Orthotype, *Histiopterus labiosus* Günther.

PARISTIOPTERUS LABIOSUS (*Günther*).

1871. *Histiopterus labiosus* Günther, Proc. Zool. Soc. Lond. 1871, p. 658, pl. lix. S. Australia. Type in British Museum (Nat. Hist.).

1872. *Richardsonia insignis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 112. Western Port and Queenscliff, Victoria. Type in Paris Museum.

1898. *Histiopterus farnelli* Waite, Prelim. Rept. Thetis Exped., June 1898, p. 33, pl. iv. Shoalhaven Bight, N.S. Wales.

South Australia, Victoria, Tasmania, New South Wales, New Zealand.

Genus ZANCLISTIUS *Jordan*, 1907.

1907. *Zanclistius* Jordan, Proc. U.S. Nat. Mus. xxxii, 1907, p. 236. Orthotype, *Z. elevatus* Ramsay and Ogilby.

ZANCLISTIUS ELEVATUS (*Ramsay and Ogilby*).

1888. *Histiopterus elevatus* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) iii, 1888, p. 1,311. Off Port Jackson: 70 faths.

New South Wales, Tasmania, Victoria, South Australia, New Zealand.

Genus PENTACEROPSIS *Steindachner and Döderlein*, 1883.

1883. *Pentaceropsis* Steindachner and Döderlein, Denkschr. Akad. Wiss. Wien, xlviii, 1883, p. 13. Logotype, *Histiopterus recurvirostris* Richardson (*fide* Jordan).

1903. *Prosoplismus* Waite, Rec. Austr. Mus. v, Apr. 1903, pp. 59 and 61. Orthotype, *Histiopterus recurvirostris* Richardson.

PENTACEROPSIS RECURVIROSTRIS (*Richardson*).

1845. *Histiopterus recurvirostris* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 34, pl. xxii, figs. 5–6. Storm Bay, Tasmania.

Tasmania, Victoria, New South Wales, South Australia, Western Australia.

Genus QUINQUARIUS *Jordan*, 1907.

1829. *Pentaceros* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 30. Haplotype, *P. capensis* Cuv. and Val. Regarded as preoccupied by *Pentaceros* Schulte, 1760, a starfish (*vide* Jordan, Gen. Fish. i, 1917, p. 125).

1829. *Pentaceros* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 145.

1907. *Quinquarius* Jordan, Proc. U.S. Nat. Mus. xxxii, Mar. 12, 1907, p. 236. Orthotype, *Pentaceros japonicus* Döderlein.

1907. *Quadrarius* Jordan, Proc. U.S. Nat. Mus. xxxii, Mar. 12, 1907, p. 236. Orthotype, *Pentaceros decacanthus* Günther.

QUINQUARIUS HENDECACANTHUS *McCulloch*.

1915. *Quinquarius hendecacanthus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 144, pl. xxvi, figs. 1–3. Victoria and Great Australian Bight; 160–300 faths. Type, on deposit, in Austr. Mus.

Victoria, South Australia.

Family OPLEGNATHIDÆ.

Genus OPLEGNATHUS *Richardson*, 1840.

1840. *Oplegnathus* Richardson, Proc. Zool. Soc. Lond. viii, Aug. 1840, p. 27. Haplotype, *O. conwaii.* Emended to *Hoplegnathus* by Richardson in 1842, and, wrongly, to *Hoplognathus* by Günther (Zool. Record, 1865).

1861. *Ichthyorhamphos* Castelnau, Mem. Poiss. Afr. Austr. 1861, p. 35. Orthotype, *I. pappei* Castelnau (*fide* Jordan, Gen. Fish. iii, 1919, p. 301).

OPLEGNATHUS WOODWARDI *Waite*.

1840. ? *Oplegnathus conwaii* [*rectius conwayi*] Richardson, Proc. Zool. Soc. viii, Aug. 1840, p. 27. Australia ?

1900. *Hoplegnathus woodwardi* Waite, Rec. Austr. Mus. iii, 7, June 15, 1900, p. 212, pl. xxxvii. Swan R., W. Australia.

1916. ? *Hoplegnathus australis* Regan, Ann. Durban Mus. i, 3, Apr. 20, 1916, p. 169. *Nom. nud.*

Western Australia, Tasmania.

Family CEPOLIDÆ.

Genus CEPOLA *Linnæus*, 1764.

1764. *Cepola* Linnæus, Mus. Adolph. Frid. ii, 1764, p. 63 (*fide* Sherborn).

1766. *Cepola* Linnæus, Syst. Nat., ed. 12, i, 1766, p. 445. Logotype, *C. tænia* Linnæus.

CEPOLA AUSTRALIS *Ogilby.*

1899. *Cepola australis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiv, Aug. 1899, pp. 184–5. Port Jackson, N.S. Wales. Type in Fisheries Department collection; since transferred to Austr. Mus. (Regd. No. IA.3492).

Queensland, New South Wales.

Family CIRRHITIDÆ.

Genus CIRRHITICHTHYS *Bleeker*, 1857.

1857. *Cirrhitichthys* Bleeker, Act. Soc. Sci. Indo-Neerl. ii, 1857, p. 39. Orthotype, *Cirrhites graphidopterus* Bleeker = *Cirrhites aprinus* Cuv. and Val. (*fide* Jordan, Gen. Fish. ii, 1919, p. 274).

1873. *Neocirrhites* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 101. Haplotype, *N. armatus* Castelnau.

CIRRHITICHTHYS APRINUS (*Cuvier and Valenciennes*).

1829. *Cirrhites aprinus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 76. Timor.

1857. *Cirrhites graphidopterus* Bleeker, Act. Soc. Sci. Indo-Neerl. ii, 1857, p. 39. Amboina.

New South Wales, East Indies.

CIRRHITICHTHYS ARMATUS (*Castelnau*).

1873. *Neocirrhites armatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 101. Knob Is., Torres Strait. Type in Paris Museum.

Queensland.

CIRRHITICHTHYS POLYACTIS *Bleeker.*

1875. *Cirrhitichthys polyactis* Bleeker, Verh. Akad. Amsterdam, xv, 1875, p. 16. E. Indies (*fide* Weber and De Beaufort, 1911).

Queensland, East Indies.

Family CHIRONEMIDÆ.

Genus CHIRONEMUS *Cuvier and Valenciennes*, 1829.

1829. *Chironemus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 78. Haplotype, *C. georgianus* Cuv. and Val.

CHIRONEMUS GEORGIANUS *Cuvier and Valenciennes.*

1829 *Chironemus georgianus* Cuv. and Val., Hist. Nat. Poiss. iii, 1829, p. 78. King George's Sound.

Western Australia.

CHIRONEMUS MARMORATUS *Günther*.

1860. *Chironemus marmoratus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 76. Swan R., W. Australia, and Darnley Is., Queensland. Types in British Museum.

1875. *Haplodactylus fergussoni* Hector, Trans. N.Z. Inst. vii, July 1875, p. 243. Kawakawa Bay, New Zealand.

Queensland, New South Wales, Victoria, Western Australia, Tasmania, New Zealand, Lord Howe Island.

Genus THREPTERIUS *Richardson*, 1850.

1850. *Threpterius* Richardson, Proc. Zool. Soc. Lond. xviii, Nov. 12, 1850, p. 68. Haplotype, *T. maculosus* Richardson.

THREPTERIUS MACULOSUS *Richardson*.

1850. *Threpterius maculosus* Richardson, Proc. Zool. Soc. Lond. xviii, Nov. 12, 1850, p. 70, pl. ii, figs. 1–2. King George's Sound.

Western Australia.

Family APLODACTYLIDÆ.

Genus DACTYLOSARGUS *Gill*, 1862.

1862. *Dactylosargus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, May 1862, pp. 110 and 112. Virtual haplotype, *Aplodactylus arctidens* Richardson.

DACTYLOSARGUS MEANDRATUS (*Richardson*).

1842. [*Aplodactylus*] *meandratus* Richardson, Trans. Zool. Soc. Lond. iii, June 16, 1842, p. 83. *Ex Sciæna meandrata* Solander MS. Cape Kidnappers, New Zealand.

1873. *Haplodactylus donaldii* Haast, Trans. N.Z. Inst. v, May 1873, p. 272, pl. xvi, uppermost figure. "New Zealand"; probably Lyttelton.

Victoria, New Zealand.

DACTYLOSARGUS ARCTIDENS (*Richardson*).

1839. *Aplodactylus arctidens* Richardson, Proc. Zool. Soc. Lond. vii Nov. 1839, p. 96. Port Arthur, Tasmania. Type in British Museum.

Tasmania.

Genus CRINODUS *Gill*, 1862.

1862. *Crinodus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, May 1862, pp. 110 and 112. Haplotype, *Haplodactylus lophodon* Günther.

1883. *Parhaplodactylus* Thominot, Bull. Soc. Philom. (7) vii, 1883, p. 140. Logotype, *P. marmoratus* Thominot.

CRINODUS LOPHODON (*Günther*).

1859. *Aplodactylus lophodon* Günther, Cat. Fish. Brit. Mus. i, 1859, p. 435. Sydney. Type in British Museum.

1879. *Aplodactylus obscurus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 374. Sydney Market.
New South Wales.

CRINODUS MARMORATUS (*Thominot*).

1883. *Parhaplodactylus marmoratus* Thominot, Bull. Soc. Philom. (7) vii, 1883, p. 140. Australia (*fide* Zool. Record).
"Australia."

Genus LACEPEDIA *Castelnau*, 1873.

1873. *Lacepedia* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 42. Haplotype, *L. cataphracta* Castelnau.

LACEPEDIA CATAPHRACTA *Castelnau*.

1873. *Lacepedia cataphracta* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 43. Melbourne Market. Type, mounted, in Paris Museum.
Victoria.

Family CHEILODACTYLIDÆ.

Genus NEMADACTYLUS *Richardson*, 1839.

1839. *Nemadactylus* Richardson, Proc. Zool. Soc. Lond. vii, Nov. 1839, p. 97. Haplotype, *N. concinnus* Richardson.

NEMADACTYLUS CONCINNUS *Richardson*.

1839. *Nemadactylus concinnus* Richardson, Proc. Zool. Soc. Lond. vii, Nov. 1839, pp. 97 and 116, pl. iv, fig. 2. Port Arthur.
Tasmania.

Genus DACTYLOPAGRUS *Gill*, 1862.

1862. *Dactylopagrus* Gill, Proc. Acad. Nat. Sci. Philad. xiv, May 1862, p. 114. Orthotype, *Cheilodactylus carponemus* Cuv. and Val. Spelt *Dactylosparus* on p. 117.

DACTYLOPAGRUS CARPONEMUS (*Cuvier and Valenciennes*).

1830. *Cheilodactylus carponemus* Cuv. and Val., Hist. Nat. Poiss. v, 1830, p. 362, pl. cxxviii. *Ex Sparus carponemus* Parkinson MS. New Zealand (Forster); King George's Sound; Hobart (Quoy and Gaimard).
Western Australia, Tasmania, Victoria, South Australia, New Zealand.

DACTYLOPAGRUS MORWONG (*Ramsay and Ogilby*).

1886. *Chilodactylus morwong* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, Nov. 1886, pp. 879 and 881. Botany Bay, N.S. Wales. Type (I.769) in Austr. Mus. The species is first noticed in Abstr. Proc. Linn. Soc. N.S. Wales for Aug. 25, 1886, p. iv, as *C. polyacanthus*, *nom. nud.*
New South Wales, Victoria, Tasmania.

DACTYLOPAGRUS MACROPTERUS (*Bloch and Schneider*).

1801. *Cichla macropterus* Bloch and Schneider, Syst. Ichth. 1801, p. 342. *Ex Sciæna macroptera* Forster MS. South Is., New Zealand.

1829. *Cheilodactylus carponemus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 177. New name for *Cichla macroptera* Bloch and Schneider. ? = *C. carponemus* Cuv. and Val.

1843. *Sciænoides abdominalis* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), pp. 18 and 19. *Ex* Solander MS. Cape Kidnappers, New Zealand.

1850. *Cheilodactylus aspersus* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 64. Port Arthur, Tasmania. Type in British Museum.

New South Wales, Victoria, Tasmania, South Australia, New Zealand.

Genus CHEILODACTYLUS *Lacépède*, 1803.

1803. *Cheilodactylus* Lacépède, Hist. Nat. Poiss. v, 1803, p. 5. Haplotype, *C. fasciatus* Lacépède.

CHEILODACTYLUS SPECTABILIS *Hutton*.

1872. *Chilodactylus spectabilis* Hutton, Fish. N.Z. Cat. diagn. Feb. 1872, p. 8. Cook Straits, New Zealand.

1872. *Chilodactylus asper* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, (after Feb.) 1872, p. 24. No locality.

1872. *Chilodactylus allporti* Günther, Ann. Mag. Nat. Hist. (4) x, Sept. 1, 1872, p. 184. Tasmania. Type in British Museum.

1878. *Cheilodactylus rubrofasciatus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 2, Dec. 1878, p. 140. Melbourne Market.

Tasmania, New South Wales, Victoria, New Zealand.

CHEILODACTYLUS FUSCUS *Castelnau*.

1879. *Chilodactylus fuscus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 376. Sydney Market.

1879. *Chilodactylus annularis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 377. Sydney Market. Type in Paris Museum.

Queensland, New South Wales.

CHEILODACTYLUS NIGRIPES *Richardson*.

1850. *Cheilodactylus nigripes* Richardson, Proc. Zool. Soc. Lond. xviii, Nov. 12, 1850, p. 66. King George's Sound, W. Australia.

Western Australia, Tasmania?

CHEILODACTYLUS NIGRESCENS *Saville-Kent*.

1897. *Chilodactylus nigrescens* Saville-Kent, Nat. in Austr. 1897, p. 166. *Nom. nud.* Fremantle, W. Australia.

Western Australia.

Genus GONIISTIUS *Gill*, 1862.

1862. *Goniistius* Gill, Proc. Acad. Nat. Sci. Philad. xiv, May 1862, pp. 114 and 120. Orthotype, *Cheilodactylus zonatus* Cuv. and Val.

1879. *Zeodrius* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 377. Haplotype, *Z. vestitus* Castelnau.

GONIISTIUS GIBBOSUS (*Richardson*).

1841. *Chilodactylus gibbosus* Richardson, Trans. Zool. Soc. Lond., Oct. 1841, pp. 21 and 102. *Ex Chætodon gibbosus* Banks MS. W. Australia. Type in British Museum.

1879. *Zeodrius vestitus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 377. Sydney Market. Type in Paris Museum.

New South Wales, Western Australia, Queensland, Lord Howe Island.

GONIISTIUS VIZONARIUS (*Saville-Kent*).

1887. *Chilodactylus vizonarius* Saville-Kent, Proc. Roy. Soc. Tasm. 1887, pp. xxx, xxxi and 48. Also misprinted *bizonarius* in 1897. Tasmania.

Tasmania, Victoria, South Australia.

Genus PSILOCRANIUM *Macleay*, 1884.

1883. *Dactylophora* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 284. Haplotype, *D. semimaculata* De Vis. Preoccupied by *Dactylophorus* Swainson, 1839, a variant of *Dactylopterus*.

1884. *Psilocranium* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 439. Haplotype, *P. coxii* Macleay.

PSILOCRANIUM NIGRICANS (*Richardson*).

1850. *Cheilodactylus nigricans* Richardson, Proc. Zool. Soc. Lond. xviii, Nov. 12, 1850, p. 63. King George's Sound, W. Australia.

1872. *Chilodactylus nebulosus* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 26. "Queenscliff" [Victoria].

1882. *Chilodactylus mulhalli* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 366. Sydney Markets. Type in Fisher. Dept. N.S. Wales coll.

1883. *Dactylophora semimaculata* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 284. S. Australia. Type in Queensland Museum.

1884. *Psilocranium coxii* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 440, pl. xxii. Watson's Bay, Port Jackson. Type, mounted, in Austr. Mus.

South Australia, Western Australia, New South Wales, Victoria, Tasmania.

MENDOSOMA ALLPORTI *Johnston.*

1881. *Mendosoma allporti* Johnston, Proc. Roy. Soc. Tasm., Oct. 1880 (1881), pp. 11 and 54. Derwent estuary, Tasmania.

Tasmania.

Family SCOMBRIDÆ.

Genus SCOMBER *Linnæus*, 1758.

1758. *Scomber* Linnæus, Syst. Nat., ed. 10, 1758, p. 297; ed. 12, 1766, p. 492. *Ex* Artedi, Ichth. 1738, gen. xxv, p. 30 (*fide* Sherborn). Tautotype, *S. scombrus* Linnæus, 1758.

1854. *Cordyla* Gray, Cat. Fish. coll. Gronow. Brit. Mus. 1854, p. 163. Haplotype, *Scomber scombrus* Linnæus.

1883. *Pneumatophorus* Jordan and Gilbert, Proc. U.S. Nat. Mus. v, 1883, p. 593. Tautotype, *P. pneumatophorus* de la Roche.

SCOMBER AUSTRALASICUS *Cuvier and Valenciennes.*

1832. *Scomber australasicus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 49. King George's Sound (Quoy and Gaimard).

1872. *Scomber antarcticus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 106. Melbourne Market. Type in Paris Museum.

Western Australia, Victoria, New South Wales, Tasmania, Queensland, New Zealand.

Genus RASTRELLIGER *Jordan and Starks*, 1908.

1908. *Rastrelliger* Jordan and Starks, Proc. U.S. Nat. Mus. xxxiv, Sept. 14, 1908, p. 607. *Ex* Jordan and Dickerson MS. Orthotype, *Scomber brachysomus* Bleeker.

RASTRELLIGER CANAGURTA (*Cuvier*).

1829. *Scomber canagurta* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 197, footnote. Based on Russel, pl. cxxxvi. [Vizagapatam.]

1832. *Scomber kanagurta* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 49. Mer des Indes.

1856. *Scomber moluccensis* Bleeker, Act. Soc. Sci. Indo-Neerl. i, 1856, p. 40. Moluccas.

1870. *Scomber reani* Day, Proc. Zool. Soc. Lond., Nov. 11, 1870, p. 690. Andamans.

Queensland, East Indies, India.

Family THUNNIDÆ.

Genus AUXIS *Cuvier*, 1829.

1829. *Auxis* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 199. Haplotype, *Scomber bisus* Rafinesque = *S. thazard* Lacépède.

Family LATRIDÆ.

Genus LATRIS *Richardson*, 1839.

1839. *Latris* Richardson, Proc. Zool. Soc. Lond. vii, 1839, p. 98. Haplotype, *Latris hecateia* Richardson.

LATRIS MORTONI *Saville-Kent.*

1886. *Latris mortoni* Saville-Kent, Journ. Printed Pap. Parl. Tasm. viii, No. 37, Fish. Rept. 1886, p. 13, and Pap. Proc. Roy. Soc. Tasm. 1886 (1887), pp. 117–121 and xxxiii. East coast of Tasmania.

Tasmania.

LATRIS LINEATA (*Bloch and Schneider*).

1801. *Cichla lineata* Bloch and Schneider, Syst. Ichth. 1801, p. 342. *Ex Sciæna lineata* Forster MS. New Zealand.

1839. *Latris hecateia* Richardson, Proc. Zool. Soc. Lond., Nov. 1839, p. 98. Port Arthur, Tasmania. Type in British Museum.

New South Wales, Tasmania, Victoria, New Zealand, Chatham Islands.

Genus LATRIDOPSIS *Gill*, 1862.

1862. *Latridopsis* Gill, Proc. Acad. Nat. Sci. Philad. xiv, May 1862, pp. 114 and 115. Orthotype, *Latris ciliaris* Richardson = *Anthias ciliaris* Bloch and Schneider.

LATRIDOPSIS CILIARIS (*Bloch and Schneider*).

1801. *Anthias ciliaris* Bloch and Schneider, Syst. Ichth. 1801, p. 310. *Ex Sciæna ciliaris* Forster MS. New Zealand.

1844. *Sciæna ciliaris* Forster, Descr. Anim. (ed. Lichtenstein) 1844, p. 137. South Island of New Zealand.

New Zealand, Tasmania.

LATRIDOPSIS FORSTERI (*Castelnau*).

1872. *Latris forsteri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 77. Gippsland coast, Victoria. Type in Paris Museum.

1872. *Latris bilineata* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 79. Western Port, Victoria.

1872. *Latris inornata* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 79. Western Port Victoria.

Tasmania, New South Wales, Victoria, New Zealand.

LATRIDOPSIS RAMSAYI (*Ogilby*).

1885. *Latris ramsayi* Ogilby, Proc. Linn. Soc. N.S. Wales, x, July 1885, p. 229. Sydney Markets. Type (B.7024) in Austr. Mus.

New South Wales.

Genus MENDOSOMA *Gay*, 1848.

1848. *Mendosoma* Gay, Hist. fisic. polit. Chile, ii, 1848, p. 212. *Ex* Guichenot MS. Logotype, *M. lineatum* (Guichenot) Gay (*fide* Jordan, Gen. Fish. ii, 1919, p. 238).

AUXIS THAZARD (*Lacépède*).

1801. *Scomber thazard* Lacépède, Hist. Nat. Poiss. iii, 1801, p. 9. Between 6° and 7° S. lat., N. Guinea coast.

1810. *Scomber bisus* Rafinesque, Caratteri n. gen. 1810, p. 45. Palermo (*fide* Jordan and Evermann, 1905).

1810. *Scomber rochei* Risso, Ichth. Nice, 1810, p. 165. Nice.

1832. *Auxis vulgaris* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 139. Mediterranean.

1854. *Auxis tapcinosoma* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 408. Nagasaki.

1855. *Auxis thynnoides* Bleeker, Nat. Tijds. Ned. Ind. viii, 1855, p. 301. Ternate.

1879. ? *Auxis ramsayi* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, May 1879, p. 382. Sydney Market.

New South Wales, Western Australia, Tasmania, East Indies, New Guinea, Hawaii, Japan, Mediterranean, Tropical Atlantic.

Genus EUTHYNNUS *Jordan and Gilbert*, 1882.

1882. *Euthynnus* Jordan and Gilbert, Bull. U.S. Nat. Mus. xvi, Sept. 1882, p. 429. *Ex* Lütken MS. Orthotype, *Scomber pelamis* Linnæus.

EUTHYNNUS PELAMIS (*Linnæus*).

1758. *Scomber pelamis* Linnæus, Syst. Nat., ed. 10, 1758, p. 297; ed. 12, 1766, p. 492. In pelago inter Tropicos. Based on "*Lœfl. epist.*" and *Osbeck*, p. 67.

1800. *Scomber pelamides* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 599. After Linnæus.

1829. *Thynnus vagans* Lesson, Dict. Class. d'hist. Nat. xv, May 1829, p. 278. Tahiti.

1830. *Thynnus vagans* Lesson, Voy. Coquille, Zool. ii, 1830, p. 162, pl. xxxii. Dangerous Is., near Tahiti.

New South Wales, Indian Ocean, New Zealand, Hawaii, warm seas.

EUTHYNNUS ALLITTERATUS (*Rafinesque*).

1810. *Scomber allitteratus* Rafinesque, Caratteri n. gen. 1810, p. 46 (*fide* Sherborn). Palermo.

1826. *Thynnus leachianus* Risso, Hist. Nat. Eur. Merid. ii, 1826, p. 414. Nice.

1827. *Scomber quadripunctatus* Geoffroy St. Hilaire, Descr. Egypt, Poiss. 1827, p. 331, pl. xxiv, fig. 5. Red Sea.

1832. *Thynnus thunnina* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 104. Mediterranean.

1832. *Thynnus brasiliensis* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 110. Brazil.

1832. *Thynnus brevipinnis* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 112. Mediterranean.

1850. *Thynnus affinis* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,088. Sea of Penang. Not *Thynnus affinis* Guérin-Meneville, 1838, an insect.

New South Wales, East Indies, Hawaii, Tropical Atlantic, Mediterranean, India.

Genus THUNNUS *South*, 1845.

1816. *Thynnus* Cuvier, Règn. Anim., ed. 1, "1817" = Dec. 1816, p. 313. Tautotype, *Scomber thynnus* Linnæus. Preoccupied by *Thynnus* Fabricius, 1775, a genus of Hymenoptera.

1845. *Thunnus* South, Encycl. Metropol. v, 1845, p. 620. Orthotype, *Scomber thynnus* Linnæus (*fide* Jordan, Gen. Fish. ii, 1919, p. 227).

1888. *Germo* Jordan, Proc. Acad. Nat. Sci. Philad. 1888, p. 180. Tautotype, *Scomber germo* Lacépède.

THUNNUS (THUNNUS) MACCOYII (*Castelnau*).

1758. ? *Scomber thynnus* Linnæus, Syst. Nat., ed. 10, 1758, p. 297. *Ex* Osbeck, Artedi, etc. Inter Tropicos.

1832. ? *Thynnus vulgaris* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 58. Mediterranean.

1872. *Thynnus maccoyü* (sic) Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 104. Melbourne Market. Type in Paris Museum.

Queensland, New South Wales, Victoria, Tasmania.

THUNNUS (GERMO) GERMON (*Lacépède*).

1800. *Scomber germon* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 598, and iii, 1802, p. 1. 17° S. lat., 103° W. long.

1832. *Thynnus pacificus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 133. Based on *Scomber germon* Lacépède.

1840. *Scomber germo* Bennett, Narr. Whaling Voy. ii, 1840, p. 278. Polynesian Is.

1844. *Thynnus sibi* Temminck and Schlegel, Faun. Japon. Poiss. 1844, p. 97, pl. 1. Nagasaki.

New South Wales, Indian Ocean, Japan, Hawaii.

Genus GRAMMATORYCNUS *Gill*, 1862.

1862. *Grammatorycnus* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 125. Orthotype, *Thynnus bilineatus* Rüppell. Later corrected to *Grammatorcynus* by authors and indexed as *Grammatorycous* by Nolan, 1913.

1907. *Nesogrammus* Evermann and Seale, Bull. U.S. Bur. Fish. xxvi, 1907, p. 61. Orthotype, *N. piersoni* Evermann and Seale.

GRAMMATORYCNUS BICARINATUS (*Quoy and Gaimard*).

1825. *Thynnus bicarinatus* Quoy and Gaimard, Voy. Uranie Physic. (Zool.), 1825, p. 357, pl. lxi, fig. 1. Sharks Bay, Western Australia.

New South Wales, Western Australia.

Genus SARDA *Cuvier*, 1829.

1829. *Sarda* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 199. Tautotype, *Scomber sarda* Bloch.

SARDA CHILIENSIS (*Cuvier and Valenciennes*).

1832. *Pelamys chiliensis* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 163. Valparaiso, Chile.

1850. *Pelamys orientalis* Temminck and Schlegel, Faun. Japon. Poiss. 1850, p. 99, p. lii. Japan.

1858. *Pelamys lineolata* Giraud, Pac. R.R. Surv. x, 1858, p. 106. San Diego, California (*fide* Jordan and Evermann).

1881. *Pelamys australis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 557. Port Jackson. Type in Macleay Museum, University of Sydney.

1888. *Pelamys schlegeli* McCoy, Prodr. Zool. Vict., dec. xvi, 1888, p. 207, pl. clv. Port Phillip, Victoria.

New South Wales, Victoria, New Zealand, India, Hawaii, California, Chile, Japan.

Family SCOMBEROMORIDÆ.

Genus SCOMBEROMORUS *Lacépède*, 1802.

1802. *Scomberomorus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 292. Haplotype, *S. plumierii* Lacépède.

1829. *Cybium* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 199. Logotype, *Scomberomorus commerson* (Lacépède).

SCOMBEROMORUS COMMERSON (*Lacépède*).

1800. *Scomber commerson* Lacépède, Hist. Nat. Poiss. ii, 1800, pp. 598 and 600, pl. xx, fig. 1. No locality (Commerson).

1803. *Scomber maculosus* Shaw, Gen. Zool. iv, 2, 1803, p. 592. Based on Russel, pl. 135. Indian Seas.

1851. *Cybium konam* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 357. Makassar.

New South Wales, Queensland, Victoria, New Guinea, East Indies, Aru Islands.

SCOMBEROMORUS SEMIFASCIATUS (*Macleay*).

1883. *Cybium semifasciatum* Macleay, Proc. Linn. Soc. N.S. Wales, viii, July 1883, p. 205. Lower Burdekin R., Queensland.

Queensland.

SCOMBEROMORUS GUTTATUS (*Bloch and Schneider*).

1801. *Scomber guttatus* Bloch and Schneider, Syst. Ichth. 1801, p. 23, pl. 5. Tranquebar.

1803. *Scomber leopardus* Shaw, Gen. Zool. iv, 2, 1803, p. 591. Based on Russel, pl. 134. Vizagapatam.

1832. *Cybium kuhlii* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 178. Java.

Queensland, New South Wales, New Zealand, East Indies, China.

SCOMBEROMORUS TIGRIS (*De Vis*).

1884. *Cybium tigris* De Vis, Proc. Linn. Soc. N.S. Wales, ix, Nov. 29, 1884, p. 545. Cape York, Queensland. Type in Queensland Museum.

Queensland.

Genus GASTEROCHISMA *Richardson*, 1845.

1845. *Gasterochisma* Richardson, Ann. Mag. Nat. Hist. xv, May 1845, p. 346. Orthotype, *G. melampus* Richardson.

1889. *Lepidothynnus* Günther, Zool. Voy. Challenger, xxxi, pt. 78, 1889, p. 15. Haplotype, *L. huttoni* Günther.

GASTEROCHISMA MELAMPUS *Richardson*.

1845. *Gasterochisma melampus* Richardson, Ann. Mag. Nat. Hist. xv, May 1845, p. 346. Port Nicholson, New Zealand. Type in British Museum.

1889. *Lepidothynnus huttoni* Günther, Zool. Voy. Challenger, xxxi, pt. 78, 1889, p. 15, pl. vi, figs. A–A′. Lyttelton, New Zealand.

Queensland, Tasmania, New South Wales, New Zealand.

Family LUVARIDÆ.

Genus LUVARUS *Rafinesque*, 1810.

1810. *Luvarus* Rafinesque, Carat. Alc.-Nuov. gen. spec. Sicil., Apr. 1, 1810, p. 22. Type, *L. imperialis* Rafinesque (*fide* Jordan, Gen. Fish. i, 1917, p. 79).

LUVARUS IMPERIALIS *Rafinesque*.

1810. *Luvarus imperialis* Rafinesque, Caratteri n. gen. 1810, p. 22 (*fide* Sherborn). Mediterranean.

1814. *Coryphæna elegans* Risso, Mem. prés. l'Inst. 1814 (*fide* Goode and Bean, 1895). Mediterranean.

1826. *Diana semilunata* Risso, Hist. Nat. Eur. Merid. iii, 1826, p. 267, pl. vii, fig. 14. Mediterranean; "pei d'America."

1826. *Ausonia cuvieri* Risso, Hist. Nat. Eur. Merid. iii, 1826, p. 342, pl. xi, fig. 27. "Haute mer," Mediterranean.

New South Wales, Mediterranean, Madeira.

Family XIPHIIDÆ.

Genus XIPHIAS *Linnæus*, 1758.

1758. *Xiphias* Linnæus, Syst. Nat., ed. 10, 1758, p. 248; ed. 12, 1766, p. 432. *Ex* Artedi, Ichth. 1738, gen. xxiv, p. 29 (*fide* Sherborn). Haplotype, *X. gladius* Linnæus.

XIPHIAS GLADIUS *Linnæus*.

1758. *Xiphias gladius* Linnæus, Syst. Nat., ed. 10, 1758, p. 248; ed. 12, 1766, p. 432. Based only on Artedi, gen. 30, syn. 47. In Oceano Europæ.

1818. *Xiphias rondeleti* Leach, Werner. Mem. ii, 1818, p. 58, pl. ii, fig. 1. Frith of Forth (*fide* Jordan and Evermann).

New South Wales, New Zealand, world-wide.

Family ISTIOPHORIDÆ.

Genus MAKAIRA *Lacépède*, 1802.

1802. *Makaira* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 688. Haplotype, *M. nigricans* Lacépède.

MAKAIRA MAZARA (*Jordan and Snyder*).

1901. *Tetrapturus mazara* Jordan and Snyder, Journ. Coll. Sci. Imp. Univ. Tokyo, xv, 4, May 1901, p. 305. Misaki, Japan.

New South Wales, New Zealand, Japan.

Genus TETRAPTURUS *Rafinesque*, 1810.

1810. *Tetrapturus* Rafinesque, Caratteri n. gen., Apr. 1, 1810, p. 54. Type, *T. belone* Rafinesque (*fide* Jordan, Gen. Fish. i, 1917, p. 80).

TETRAPTURUS HERSCHELII *Gray*.

1838. *Tetrapturus herschellii* Gray, Proc. Zool. Soc. Lond. v, May 1838, p. 101. *Nom. nud.*

1838. *Tetrapturus herschelii* Gray, Ann. Mag. Nat. Hist. i, June 1838, p. 313, pl. x. Table Bay, Cape of Good Hope; Mauritius.

Tasmania, South Africa, Indian Ocean.

Genus ISTIOPHORUS *Lacépède*, 1802.

1802. *Istiophorus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 374. Haplotype, *I. gladifer* Lacépède.

1832. *Histiophorus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 293. *Emend. pro Istiophorus* Lacépède.

ISTIOPHORUS GLADIUS (*Broussonet*).

1786. *Scomber gladius* Broussonet, Mem. Acad. Sci. 1786, p. 484, pl. x. La Mer des Indes. Based on a drawing by Banks (*fide* Jordan and Evermann, 1926). Type in British Museum (*fide* Cuv. and Val.).

1802. *Istiophorus gladifer* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 374. Madagascar, Mauritius, Surate.

1832. *Histiophorus indicus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 293, pl. ccxxix. Based on Broussonet's type and original description.

New South Wales, Fiji, East Indies, Indian Ocean.

Istiophorus pulchellus *Cuvier and Valenciennes.*

1832. *Histiophorus pulchellus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 305, pl. ccxxx. Between the Cape and France, Jan. 1829.

Western Australia, Atlantic Ocean.

Family TRICHIURIDÆ.

Genus Lepidopus *Gouan*, 1770.

1770. *Lepidopus* Gouan, Hist. Pisc. 1770, pp. 107 and 185 (*fide* Sherborn). Type, *L. gouani* Gouan = *Trichiurus caudatus* Euphrasen (*fide* Jordan, Gen. Fish. i, 1917, p. 28).

Lepidopus elongatus *Clarke.*

1879. *Lepidopus elongatus* Clarke, Trans. N.Z. Inst. xi, 1879, p. 294, pl. xiv. Hokitika.

Victoria, New Zealand.

Lepidopus caudatus (*Euphrasen*).

1788. *Trichiurus caudatus* Euphrasen, K. Vet. Acad. Nya. Handl. ix, 1788, p. 52 (*fide* Sherborn).

1788. *Lepidopus argenteus* Bonnaterre, Tabl. Encycl. Meth. Ichth. 1788, p. 58. *Ex* Gouan. Mediterranean.

1801. *Lepidopus gouani* Bloch and Schneider, Syst. Ichth. 1801, p. 239, pl. liii, fig. 2. *Ex* Gouan. No locality [= Mediterranean].

1802. *Trichiurus gladius* Holten, Kjob. Sk. Af. Nat. Selsk. v, 1802, p. 23, pl. ii, fig. 1 (*fide* Günther).

1803. *Vandellius lusitanicus* Shaw, Gen. Zool. iv, 2, 1803, p. 199. Atlantic and Mediterranean.

1810. *Lepidopus peronii* Risso, Ichth. Nice, 1810, p. 148, pl. v, fig. 18. Nice.

1811. *Ziphotheca tetradens* Montague, Wern. Mem. i, 1811, p. 82, pls. ii–iii (*fide* Cuvier).

1815. *Lepidopus lusitanicus* Leach, Zool. Misc. ii, 1815, p. 7, pl. lxii. *Ex* Shaw, 1803.

1832. *Lepidopus argyreus* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 223. France.

1841. *Lepidopus argenteus* Nardo, Atti 2 Riun. Sci. Ital. 1841, p. 248. *Nom. nud.* (*fide* Sherborn).

1846. *Lepidopus ensiformis* Bonaparte, Cat. met. Pesc. Eur. 1846, p. 78. [Mediterranean.]

New South Wales, Tasmania, New Zealand, Europe, Cape of Good Hope.

Genus EVOXYMETOPON *Gill*, 1863.

1863. *Evoxymetopon* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 228. *Ex* Poey MS. Orthotype, *E. tæniatus* Poey.

EVOXYMETOPON ANZAC *Alexander*.

1917. *Evoxymetopon anzac* Alexander, Journ. Proc. Roy. Soc. W. Austr. ii, 1917, p. 104, pls. vii and xi. Fremantle, W. Australia.

Western Australia.

Genus TRICHIURUS *Linnæus*, 1758.

1758. *Trichiurus* Linnæus, Syst. Nat., ed. 10, 1758, p. 246; ed. 12, 1766, p. 429. Haplotype, *T. lepturus* Linnæus.

TRICHIURUS COXII *Ramsay and Ogilby*.

1887. *Trichiurus coxii* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, Nov. 1887, p. 562. Broken Bay, N.S. Wales. Type (I.1342) in Austr. Mus.

New South Wales.

TRICHIURUS SAVALA *Cuvier*.

1829. *Trichiurus savala* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 219. Mer des Indes.

1831. *Trichiurus armatus* Gray, Zool. Misc. (i), Feb. 1831, p. 9 (*fide* Sherborn).

Queensland, Northern Territory, North-Western Australia, East Indies, India.

TRICHIURUS HAUMELA (*Forskal*).

1775. *Clupea haumela* Forskal, Descr. Anim. 1775, p. xiii, *nom. nud.*, and p. 72. Mocha, Red Sea.

Queensland, Red Sea, South Africa, East Indies, Japan.

Family ACINACEIDÆ.

Genus THYRSITES *Cuvier and Valenciennes*, 1832.

1829. "*Les Thyrsites*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 200. Vernac. No species mentioned.

1832. *Thyrsites* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 196. Logotype, *Scomber atun* Euphrasen.

1832. *Thyrsites* Voigt, Das Thierreich (Cuv.) ii, 1832, p. 281. Haplotype, *Scomber atun* (Euphrasen) Cuv. and Val.

THYRSITES ATUN (*Euphrasen*).

1791. *Scomber atun* Euphrasen, K. Vet. Acad. Nya. Handl. xii, 1791, p. 315 (*fide* Sherborn). Cape of Good Hope.

1839. *Thyrsites altivelis* Richardson, Proc. Zool. Soc. Lond. vii, Nov. 1839, p. 99. Port Arthur, Tasmania. Type in British Museum.

South Australia, New South Wales, Victoria, Tasmania, New Zealand, South Africa.

Genus REXEA *Waite*, 1911.

1911. *Rexea* Waite, Proc. N.Z. Inst. 1910, pt. ii, Jan. 18, 1911, p. 49. Orthotype, *R. furcifera* Waite = *Gempylus solandri* Cuv. and Val.

1911. *Jordanidia* Snyder, Proc. U.S. Nat. Mus. xl, May 26, 1911, p. 527. Orthotype, *J. raptoria* Snyder.

REXEA SOLANDRI (*Cuvier and Valenciennes*).

1832. *Gempylus solandri* Cuv. and Val., Hist. Nat. Poiss. viii, "1831" = Jan. 1832, p. 215. "New Holland." *Ex Scomber macrophthalmus* Solander MS. [Pisces Australiæ, folios 40 and 41. British Museum.]

1873. *Thyrsites micropus* McCoy, Ann. Mag. Nat. Hist. (4) xi, May 1, 1873, p. 338. Tasmania. Type (28841) in National Museum, Melbourne.

1911. *Rexea furcifera* Waite, Proc. N.Z. Inst. 1910, pt. ii, Jan. 18, 1911, p. 49. New Zealand.

Tasmania, New South Wales, New Zealand.

Family SIGANIDÆ.

Genus SIGANUS *Forskal*, 1775.

1775. *Siganus* Forskal, Descr. Anim. 1775, p. x. Haplotype, *Scarus rivulatus* Forskal.

1782. "*Centrogaster*" Houttuyn, Act. Soc. Harlem, xx, 2, 1782, p. 333. Non-binom. Type, *C. fuscescens* Houttuyn (*fide* Jordan, Gen. Fish. i, 1917, p. 44). Non-binom.

1801. *Amphacanthus* Bloch and Schneider, Syst. Ichth. 1801, p. 206. Logotype, *Chætodon guttatus* Bloch.

SIGANUS LINEATUS (*Cuvier and Valenciennes*).

1835. *Amphacanthus lineatus* Cuv. and Val., Hist. Nat. Poiss. x, 1835, p. 310, pl. cclxxxvi. Vanikoro and New Guinea.

1884. *Teuthis flava* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 1884, p. 462. No locality = Queensland. Holotype (I.11/112) in Queensland Museum.

1912. *Siganus aurolineatus* Ogilby, Mem. Qld. Mus. i, 1, Nov. 1912, p. 56. Somerset, N. Queensland. Type (I.449) in Queensland Museum.

Queensland, Northern Territory, New Guinea, East Indies, Philippines, Southern Pacific.

SIGANUS JAVUS (*Linnæus*).

1766. *Teuthis javus* Linnæus, Syst. Nat., ed. 12, 1766, p. 507. [East Indies.]

New South Wales, Queensland, Victoria, East Indies.

SIGANUS VERMICULATUS (*Cuvier and Valenciennes*).

1835. *Amphacanthus vermiculatus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 126. New Guinea.

Queensland, New Guinea, East Indies, Western Pacific.

SIGANUS TUMIFRONS (*Cuvier and Valenciennes*).

1835. *Amphacanthus tumifrons* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 159. Shark Bay, W. Australia (Freycinet's expedition).

1843. *Amphacanthus lunifrons* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (1843), p. 22. Australia. *Errore pro A. tumifrons* Cuv. and Val.

Western Australia.

SIGANUS NOTOSTICTUS (*Richardson*).

1853. *Amphacanthus notostictus* Richardson, Ann. Mag. Nat. Hist. xi, 1853, p. 172. Coral Bay, Port Essington, Northern Territory. Type in British Museum.

Northern Territory, Queensland.

SIGANUS SUTOR (*Cuvier and Valenciennes*).

1835. *Amphacanthus sutor* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 148. Seychelles, Bourbon, Malabar.

New South Wales, Northern Territory, Indian Ocean.

SIGANUS DOLIATUS (*Cuvier and Valenciennes*).

1835. *Amphacanthus doliatus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 132. Bourou and Vanicolo.

Queensland, Western Pacific, East Indies.

SIGANUS FUSCESCENS (*Cuvier and Valenciennes*).

1782. "*Centrogaster fuscescens*" Houttuyn, Act. Soc. Harlem, xx, 2, 1782, p. 333. Non-binomial (*teste* T. Iredale).

1835. *Amphacanthus fuscescens* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 156. *Ex* Houttuyn, 1782. Japan.

1845. *Amphacanthus aurantiacus* Temminck and Schlegel, Faun. Japon. Poiss. 1845, p. 128. Japan.

1845. *Amphacanthus albopunctatus* Temminck and Schlegel, Faun. Japon. Poiss. 1845, p. 128. Nagasaki.

1854. *Teuthis brevirostris* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 142. Mediterranean, Red Sea and Indian Ocean.

Queensland, Palau Islands, Howland Islands, Marcus Island, Japan.

SIGANUS NEBULOSUS (*Quoy and Gaimard*).

1824. *Amphacanthus nebulosus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 369. Sydney Cove, N.S. Wales.

1824. *Amphacanthus maculosus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 370. Sydney Cove, N.S. Wales.

1835. *Amphacanthus olivaceus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 163. Mauritius.

1843. *Amphacanthus gymnopareius* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 174. Port Essington, N. Australia.

1893. *Teuthis mixtus* Saville-Kent, Gt. Barrier Reef, 1893, p. 369. Queensland. *Nom. nud. ex* De Vis MS. Queensland.

1912. *Siganus consobrinus* Ogilby, Mem. Qld. Mus. i, 1, Nov. 1912, p. 54, pl. xiii. Moreton Bay, Queensland. Types in Queensland Museum; co-type in Austr. Mus.

New South Wales, Queensland, Northern Territory, East Indies, Zanzibar, Mariannes.

SIGANUS TEUTHOPSIS (*De Vis*).

1884. *Teuthis teuthopsis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 462. Queensland coast.

Queensland.

SIGANUS VITTICAUDA (*Saville-Kent*).

1893. *Teuthis vitticauda* Saville-Kent, Gt. Barr. Reef, 1893, p. 369. Queensland. *Nom. nud.*

Queensland.

SIGANUS GIBBOSUS (*De Vis*).

1884. *Teuthis gibbosus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 461. Queensland coast. Type in Queensland Museum.

Queensland.

SIGANUS CAPRICORNENSIS *Whitley*.

1926. *Siganus capricornensis* Whitley, Austr. Zool. iv, 4, Apr. 30, 1926, p. 231, pl. xxxiii. North-West Islet, Capricorn Group, Queensland. Holotype (IA.2589) in Austr. Mus.

Queensland.

SIGANUS CONCAVOCEPHALUS *Paradice*.

1927. *Siganus concavocephalus* Paradice, Mem. Qld. Mus. ix, 1, Apr. 28, 1927, p. 99, pl. xii, fig. 2. Sir Edward Pellew Group, Gulf of Carpentaria. Holotype and paratypes in Austr. Mus.

Northern Territory.

SIGANUS HEXAGONATUS (*Bleeker*).

1854. *Amphacanthus hexagonatus* Bleeker, Nat. Tijd. Ned. Ind. vii, 1854, p. 41. Nova Selma.

New South Wales?, East Indies, Western Pacific.

SIGANUS VIRGATUS (*Cuvier and Valenciennes*).

1835. *Amphacanthus virgatus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 133. Java.

1844. *Amphacanthus bifasciatus* Schlegel and Müller, Verh. Nat. Ges. Ned. overz. bezitt., Zool. (Pisc.) 1844, p. 14. Museum name. Batavia.

North Australia, East Indies, Philippines, India.

Family TEUTHIDÆ.

Genus TEUTHIS *Linnæus*, 1766.

1738. "*Hepatus*" Artedi, Ichth. 1738, syn. p. 113 (*fide* Sherborn).

1763. "*Hepatus*" Gronow, Zoophyl. 1763, p. 113. Non-binom. Tautotype, *H. hepatus* Gronow. Not *Hepatus* Latreille, 1802, Crustacea.

1766. *Teuthis* Linnæus, Syst. Nat., ed. 12, 1766, p. 507. Logotype, *Teuthis hepatus* Linnæus. Not *Teuthis* Schneider, 1784, a genus of Cephalopoda.

1861. *Acronurus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 345. *Ex* Gronow MS. Logotype, *Acanthurus argenteus* Quoy and Gaimard, a larval form.

TEUTHIS TRIOSTEGUS (*Linnæus*).

1758. *Chætodon triostegus* Linnæus, Syst. Nat., ed. 10, 1758, p. 274; ed. 12, 1766, p. 463. Habitat in Indiis.

1802. *Acanthurus zebra* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 546 and 548, pl. vi, fig. 3. "Le grand Océan équinoxial."

1802. *Chætodon couaga* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 726. Africa.

1826. *Teuthis australis* Gray, Narr. Surv. Coast Austr. (King) ii, "1827" = Apr. 1826, p. 435. W. Australia. Type in British Museum.

1829. *Acanthurus hirundo* Bennett, Fish. Ceylon, Nov. 1829, p. 11, pl. xi. Ceylon.

1840. *Acanthurus subarmatus* Bennett, Narr. Whaling Voy. ii, 1840, p. 278. Raiatea, Society Is.

1844. *Harpurus fasciatus* Forster, Descr. Anim. (ed. Lichtenstein) 1844, p. 216. Huaheine.

New South Wales, Western Australia, New Zealand, New Guinea, Western Pacific, East Indies, Japan.

TEUTHIS TROUGHTONI *Whitley*.

1928. *Teuthis troughtoni* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 233, pl. xvi, fig. 1. Vanikoro. Type (IA.2860) in Austr. Mus.

Queensland, New Guinea, Santa Cruz Group.

TEUTHIS NIGROFUSCUS (*Forskal*).

1775. *Chætodon nigrofuscus* Forskal, Descr. Anim. 1775, p. 64. Djedda, Red Sea.

Queensland, Red Sea.

TEUTHIS MATOIDES (*Cuvier and Valenciennes*).

1835. *Acanthurus matoides* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 204. Oualan.

1835. *Acanthurus annularis* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 209. Mauritius.

1835. *Acanthurus lamarrii* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 236. Mauritius.

Northern Territory, Queensland, Western Australia, New Guinea, East Indies, Western Pacific.

TEUTHIS GRAMMOPTILUS (*Richardson*).

1843. *Acanthurus grammoptilus* Richardson, Ann. Mag. Nat. Hist. xi, Mar. 1843, p. 176. Port Essington, Northern Territory. Types in British Museum.

Northern Territory.

TEUTHIS FORMOSUS (*Castelnau*).

1873. *Acronurus formosus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 104. Knob Is., Torres Strait, Queensland.

Queensland.

TEUTHIS OLIVACEUS (*Bloch and Schneider*).

1801. *Acanthurus olivaceus* Bloch and Schneider, Syst. Ichth. 1801, p. 214. Tahiti.

1831. *Acanthurus eparai* Lesson, Voy. Coquille, Zool. ii, 1831, p. 147, pl. xxvii, fig. 1. Tahiti.

Queensland, Tahiti, Hawaii.

Genus ZEBRASOMA *Swainson*, 1839.

1831. *Scopas* Bonaparte, Saggio metod. anim. vert. 1831, p. 109. Type presumably *Acanthurus scopas* Cuv. and Val. No diagnosis; ineligible (*fide* Jordan, Gen. Fish. ii, 1919, p. 175).

1839. *Zebrasoma* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, 1839, p. 256. Haplotype, *Acanthurus velifer* Bloch.

ZEBRASOMA HYPSELOPTERUM (*Bleeker*).

1854. *Acanthurus hypselopterus* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 313. Sea of Larantuka, Flores.

1884. *Naseus strigatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix 3, Nov. 29, 1884, p. 539. Queensland coast. Type in Queensland Museum.

Queensland, East Indies.

Genus PRIONURUS *Lacépède*, 1804.

1804. *Prionurus* Lacépède, Ann. Mus. d'hist. Nat. iv, 1804, pp. 205 (vernac.) and 211. Haplotype, *P. microlepidotus* Lacépède. Not *Prionurus* Ehrenberg, 1829, a genus of Arachnida. Not *Prionurus* Otto, 1821, a genus of sharks.

1900. *Acanthocaulus* Waite, Rec. Austr. Mus. iii, June 1900, p. 206. *Nom. nov. pro Prionurus* Lacépède, supposedly preoccupied.

PRIONURUS MICROLEPIDOTUS *Lacépède.*

1804. *Prionurus microlepidotus* Lacépède, Ann. Mus. d'hist. Nat. iv, 1804, pp. 205 (vernac.) and 211. New Holland.

New South Wales.

XESURUS *Jordan and Evermann.*

1896. *Xesurus* Jordan and Evermann, Rept. U.S. Comm. Fish., Append. v, Dec. 28, 1896, p. 421. Orthotype, *Prionurus punctatus* Gill.

XESURUS MACULATUS (*Ogilby*).

1887. *Prionurus maculatus* Ogilby, Proc. Zool. Soc. Lond. 1887, p. 395. Port Jackson.

New South Wales, Lord Howe Island.

Genus ACANTHURUS *Forskal*, 1775.

1775. *Acanthurus* Forskal, Descr. Anim. 1775, p. 59. Type, *Chætodon unicornis* Forskal.

1829. *Nascus* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 224. Logotype, *N. fronticornis* Cuvier.

ACANTHURUS UNICORNIS (*Forskal*).

1775. *Chætodon unicornis* Forskal, Descr. Anim. 1775, p. 63. Djedda, Red Sea.

1801. *Monoceros biaculeatus* Bloch and Schneider, Syst. Ichth. 1801, p. 180, pl. xlii. Shores of Arabia.

1801. *Monoceros raii* Bloch and Schneider, Syst. Ichth. 1801, p. 181. No locality.

1802. *Naso fronticornis* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 105–6, pl. vii, fig. 2. Île de France.

1835. *Nascus olivaceus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 288. Tahiti.

1835. ? *Keris anginosus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 304. No locality.

1844. *Nascus longicornis* Guerin-Méneville, Icon. Règn. Anim. (Cuv.), Sept. 1844, pl. xxxv, fig. 3. Mauritius.

1844. *Harpurus monoceros* Forster, Descr. Anim. (ed. Lichtenstein) 1844, p. 219. Tahiti.

1854. *Acronurus ægyptius* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 191. Red Sea.

1854. *Acronurus corniger* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 192. Red Sea.

Queensland, Lord Howe Island, New Guinea, East Indies, Indian Ocean, Western Pacific, Japan.

ACANTHURUS ANNULATUS (*Quoy and Gaimard*).

1825. *Priodon annulatus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 377. Timor.

1829. *Priodon annularis* Cuvier, Règn. Anim., ed. 2, ii, 1829, p. 225; and Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 302, pl. ccxciv. *Ex* Quoy and Gaimard. Timor.

1835. *Naseus marginatus* Cuv. and Val., Hist. Nat. Poiss. x, Sept. 1835, p. 280. Tongatabou.

Queensland, East Indies, Tongatabu, Aneiteum, Fiji, Guam.

ACANTHURUS TUBEROSUS (*Lacépède*).

1802. *Naso tuberosus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 105 and 111, pl. vii, fig. 3. Mauritius.

Queensland, Mauritius, East Indies, Polynesia.

Family ZANCLIDÆ.

Genus ZANCLUS *Cuvier and Valenciennes*, 1831.

1803. *Zanchus* Lacépède, Hist. Nat. Poiss. iv, 1803, p. 472. *Ex* Commerson MS. Not a valid generic name.

1831. *Zanclus* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 102. *Ex* Commerson. Haplotype, *Chætodon cornutus* Linnæus.

1832. *Zanclus* Voigt, Das Thierreich (Cuv.) ii, 1832, p. 266. *Ex* Commerson. Haplotype, *Chætodon cornutus* Linnæus.

ZANCLUS CANESCENS (*Linnæus*).

1758. *Chætodon canescens* Linnæus, Syst. Nat., ed. 10, 1758, p. 272; ed. 12, 1766, p. 460. After Artedi. Indies (young).

1758. *Chætodon cornutus* Linnæus, Syst. Nat., ed. 10, 1758, p. 273; ed. 12, 1766, p. 461. After Artedi. Indies (adult).

1831. *Zanclus centrognathos* Cuv. and Val., Hist. Nat. Poiss. vii, 1831, p. 528. Vanikoro, Santa Cruz Group.

1854. *Chætodon nudus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 76. Habitat in Mari Indico.

1854. *Gonopterus moerens* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 77. India.

1857. *Zanclus montrouzieri* Thiollière, Faun. Île Woodlark, 1857, p. 168, Woodlark Is.

New South Wales, East Indies, Western Pacific, Mexico, Japan, Hawaii.

Order HETEROSOMATA.

Family PSETTODIDÆ.

Genus PSETTODES *Bennett*, 1831.

1831. *Psettodes* Bennett, Proc. Zool. Soc. Lond. i, 1831, p. 147. Haplotype, *P. belcheri* Bennett.

PSETTODES ERUMEI (*Bloch and Schneider*).

1801. *Pleuronectes erumei* Bloch and Schneider, Syst. Ichth. 1801 p. 150. Tranquebar.

Queensland, East Indies, Red Sea, India.

Family BOTHIDÆ.

Genus ENGYPROSOPON *Günther*, 1862.

1862. *Engyprosopon* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 431. Haplotype, *Rhombus mogkii* Bleeker.

1904. *Scæops* Jordan and Starks, Bull. U.S. Fish. Comm. xxii, 1902 (1904), p. 627. Orthotype, *Rhombus grandisquama* Temminck and Schlegel.

ENGYPROSOPON GRANDISQUAMA (*Temminck and Schlegel*).

1846. *Rhombus grandisquama* Temminck and Schlegel, Faun. Japon., Pisc. 1846, p. 183, pl. xcii, figs. 3–4. Japan.

1852. *Rhombus pœcilurus* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 293. Amboina.

1880. *Rhomboidichthys spilurus* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, pp. 47 and 53, pl. xxi, fig. A. South of New Guinea and Zebu.

1881. *Rhomboidichthys spiniceps* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 127. Port Jackson.

Queensland and New South Wales; Maldives; Indo-Australian Archipelago; Japan.

Genus BOTHUS *Rafinesque*, 1810.

1810. *Bothus* Rafinesque, Caratt. n. gen. Sicil., Apr. 1, 1810, p. 23. Logotype, *B. rumolo* Rafinesque = *Pleuronectes rhombus* Linnæus (*fide* Jordan, Gen. Fish. i, 1917, p. 79).

BOTHUS PANTHERINUS (*Rüppell*).

1830–31. *Rhombus pantherinus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 121, pl. xxxi, fig. 1. Mohila, Red Sea.

Queensland, Red Sea, East Indies.

Genus GRAMMATOBOTHUS *Norman*, 1926.

1926. *Grammatobothus* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 253. Orthotype, *Platophrys polyophthalmus* Bleeker.

GRAMMATOBOTHUS POLYOPHTHALMUS (*Bleeker*).

1866. *Platophrys polyophthalmus* Bleeker, Ned. Tijd. Dierk. iii, 1866, p. 46 (*fide* Norman, 1926).

1880. *Rhomboidichthys angustifrons* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 46, pl. xxi, fig. B. Arafura Sea. Type in British Museum.

Queensland, Indo-Australian Archipelago.

GRAMMATOBOTHUS PENNATUS (*Ogilby*).

1913. *Platophrys pennata* Ogilby, Mem. Qld. Mus. ii, Dec. 10, 1913, p. 83. Queensland. Type in A.F.A.Q. Museum, Brisbane.
Queensland.

Genus ARNOGLOSSUS *Bleeker*, 1862.

1862. *Arnoglossus* Bleeker, Versl. Med. K. Akad. Wet. Amsterdam, xiii, 1862, p. 427. Tautotype, *Pleuronectes arnoglossus* Bloch and Schneider.

1880. *Anticitharus* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 47. Haplotype, *A. polyspilus* Günther.

ARNOGLOSSUS BLEEKERI *Macleay*.

1881. *Arnoglossus bleekeri* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 124. Endeavour R., Queensland.
Queensland.

ARNOGLOSSUS FISONI *Ogilby*.

1898. *Arnoglossus fisoni* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 295. Off Caloundra Head, Moreton Bay, Queensland. Types apparently lost.
Queensland.

ARNOGLOSSUS WAITEI *Norman*.

1926. *Arnoglossus waitei* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 241, fig. 4. Great Sandy Strait, Queensland. Type, on deposit, in Austr. Mus.
Queensland.

ARNOGLOSSUS MUELLERI (*Klunzinger*).

1872. *Pseudorhombus muelleri* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 40; Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 83, pl. ix, fig. 2. Hobson's Bay, Victoria. Type in Württembergische Naturaliensammlung, Stuttgart.
Victoria, South Australia, Western Australia, Tasmania.

ARNOGLOSSUS BASSENSIS *Norman*.

1926. *Arnoglossus bassensis* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 246, fig. 6. East coast of Flinders Is., Bass Strait. Type, on deposit, in Austr. Mus.
Bass Strait, South Australia?

ARNOGLOSSUS INTERMEDIUS (*Bleeker*).

1866. *Platophrys* (*Arnoglossus*) *intermedius* Bleeker, Ned. Tijd. Dierk. iii, 1866, p. 47 (*fide* Norman).
Queensland, Seychelles, Indian Ocean and Archipelago.

Genus LOPHONECTES *Günther*, 1880.

1880. *Lophonectes* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 28. Haplotype, *L. gallus* Günther.

1883. *Lophorhombus* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1883, p. 14. Haplotype, *L. cristatus* Macleay = *L. gallus* Günther.

LOPHONECTES GALLUS *Günther.*

1880. *Lophonectes gallus* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 29, pl. xv, fig. B. Off Port Jackson; 30 faths. Type in British Museum.

1883. *Lophorhombus cristatus* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1883, p. 14. Port Jackson.

South Australia, Tasmania, Victoria, New South Wales, Queensland.

Genus LAEOPS *Günther*, 1880.

1880. *Laeops* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 29. Haplotype, *L. parviceps* Günther.

LAEOPS PARVICEPS *Günther.*

1880. *Laeops parviceps* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 29, pl. xv, fig. A. Off Twofold Bay, N.S. Wales. Type in British Museum.

New South Wales.

Genus PSEUDORHOMBUS *Bleeker*, 1862.

1862. *Pseudorhombus* Bleeker, Versl. Akad. Amsterdam, xiii, 1862, p. 426. Orthotype, *Rhombus polyspilos* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 310).

PSEUDORHOMBUS DUPLICIOCELLATUS *Regan.*

1905. *Pseudorhombus dupliciocellatus* Regan, Ann. Mag. Nat. Hist. (7), xv, 1905, p. 25. Inland Sea of Japan.

1907. *Platophrys palad* Evermann and Seale, Bull. U.S. Bur. Fish. xxvi, 1906 (Jan. 11, 1907), p. 105, fig. 21. Bulan, Philippine Is. Type in U.S. Nat. Mus.

1912. *Pseudorhombus cartwrighti* Ogilby, Mem. Qld. Mus. i, Nov. 27, 1912, p. 47. Moreton Bay, Queensland.

East coast of Australia southward to northern New South Wales; Japan; Philippine Islands; Indo-Australian Archipelago.

PSEUDORHOMBUS ARGUS *Weber.*

1913. *Pseudorhombus argus* Weber, Siboga Exped. lvii, Fische, May 1913, p. 425, pl. xi, fig. 6. Aru Is.

Queensland, Aru Islands.

PSEUDORHOMBUS MULTIMACULATUS *Günther.*

1842. *Platessa sp.* Jenyns, Zoology Beagle, iii, 1842, p. 138. King George's Sound ("Beagle"). A dried skin in British Museum.

1862. *Pseudorhombus multimaculatus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 427. Habitat?

1883. *Pseudorhombus multiradiatus* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1883, p. 13. *Errore.*

1898. *Paralichthys novæ-cambriæ* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 1898, p. 296. Port Jackson.

Western Australia, South Australia, Victoria, New South Wales, Queensland.

Pseudorhombus arsius (*Hamilton-Buchanan*).

1822. *Pleuronectes arsius* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 128 (*fide* Sherborn). Ganges.

1833–34. *Platessa russelli* Gray, Ill. Ind. Zool. ii, 1833–34, p. —, pl. xciv, fig. 2 (*fide* Norman). India.

1843. *Rhombus lentiginosus* Richardson, Ann. Mag. Nat. Hist. xi, suppl., July 1843, p. 495. Port Essington.

1846. *Platessa balteata* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 278. Canton, China.

1881. *Tetrarhombus excisiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 126, pl. ii. Port Jackson.

1882. *Pleuronectes mortoniensis* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 370. Moreton Bay.

1886. *Neorhombus ocellatus* De Vis, Ann. Rept. Qld. Mus. 1886. *Nom. nud.* Caloundra, Queensland. Chirotype in Queensland Museum.

1904. *Pseudorhombus andersoni* Gilchrist, Mar. Invest. S. Afr. iii, 1904, p. 9, pl. xxvi. South Africa.

North-Western Australia, Northern Territory, Queensland, New South Wales, South Australia, South-East Africa to the Pacific.

Pseudorhombus tenuirastrum (*Waite*).

1899. *Paralichthys tenuirastrum* Waite, Mem. Austr. Mus. iv, 1899, p. 121, pl. xxviii, text-fig. 10. Port Stephens to Port Hacking, N.S. Wales; 20 faths.

New South Wales.

Pseudorhombus anomalus *Ogilby*.

1912. *Pseudorhombus anomalus* Ogilby, Mem. Qld. Mus. i, Nov. 27, 1912, p. 48. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

Pseudorhombus elevatus *Ogilby*.

1912. *Pseudorhombus elevatus* Ogilby, Mem. Qld. Mus. i, Nov. 27, 1912, p. 45. Bulwer, Moreton Bay, Queensland. Type in Queensland Museum, Brisbane.

Queensland.

Pseudorhombus spinosus *McCulloch*.

1914. *Pseudorhombus spinosus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 129, pl. xxv. Houtmans Abrolhos, W. Australia. Type, on deposit, in Austr. Mus.

Western Australia, Queensland.

PSEUDORHOMBUS MOOREI *Thominot.*

1880. *Pseudorhombus moorei* Thominot, Bull. Soc. Philom. (7) iv, 1880, p. 175. Melbourne.
Victoria.

PSEUDORHOMBUS DIPLOSPILUS *Norman.*

1912. *Pseudorhombus sp.* Ogilby, Mem. Qld. Mus. i, Nov. 27, 1912, p. 44. Off Pine Peak and Cape Gloucester, Queensland.
1926. *Pseudorhombus diplospilus* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 226, fig. 1. Hervey Bay, Queensland.
Queensland.

PSEUDORHOMBUS POLYSPILUS *Bleeker.*

1862. *Pseudorhombus polyspilus* Bleeker, Versl. Akad. Amsterdam, xiv, 1862, p. 103. Batjan, E. Indies (*fide* Weber and De Beaufort, 1911).
Queensland, East Indies.

Genus AZYGOPUS *Norman*, 1926.

1926. *Azygopus* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 261. Haplotype, *A. pinnifasciatus* Norman, 1926.

AZYGOPUS PINNIFASCIATUS *Norman.*

1926. *Azygopus pinnifasciatus* Norman, Biol. Res. Endeavour. v, 5, June 15, 1926, p. 262, fig. 10. Great Australian Bight. Holotype, on deposit, in Austr. Mus. (E.3600).
South Australia, Great Australian Bight, Victoria, Tasmania.

Family SAMARIDÆ.

Genus SAMARIS *Gray*, 1831.

1831. *Samaris* Gray, Zool. Misc. 1831, p. 4 (*fide* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 255). Haplotype, *S. cristatus* Gray.

SAMARIS CACATUÆ (*Ogilby*).

1910. *Arnoglossus cacatuæ* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 130. Off Cape Gloucester, Queensland ("Endeavour").
Queensland.

Family RHOMBOSOLEIDÆ.

Genus AMMOTRETIS *Günther*, 1862.

1862. *Ammotretis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 458. Haplotype, *A. rostratus* Günther.

AMMOTRETIS ROSTRATUS *Günther.*

1862. *Ammotretis rostratus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 458. "Norfolk Is." = Tasmania.

1869. *Ammotretis rostratus* vel *adspersus* Kner, Reise Novara, Zool. i, 5, Fische, 1869, p. 286, pl. xiii, fig. 4. Sydney.
1872. *Rhombosolea bassensis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 167. Melbourne.
1880. *Solea uncinata* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1880, p. 408. King George's Sound.
1882. *Ammotretis zonatus* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 367. Port Jackson.
1885. *Ammotretis macleayi* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 1, June 4, 1885, p. 122. Port Jackson.
Western Australia, South Australia, Victoria, New South Wales, Tasmania.

AMMOTRETIS ELONGATUS *McCulloch.*

1914. *Ammotretis elongatus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 123, pl. xxvii. "Investigator Strait, South Australia, or the area south of Kangaroo Island." Holotype, on deposit, in Austr. Mus.
South Australia.

AMMOTRETIS TUDORI *McCulloch.*

1914. *Ammotretis tudori* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 124, pl. xxvi. Bass Strait, Spencer Gulf, and Investigator Group. Holotype, on deposit, in Austr. Mus.
South Australia, Victoria, Tasmania.

AMMOTRETIS MACROLEPIS *McCulloch.*

1914. *Ammotretis macrolepis* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 125, fig. 9. Flinders Is., Bass Strait.
Bass Strait.

AMMOTRETIS OVALIS *Saville-Kent.*

1893. *Ammotretis ovalis* Saville-Kent, Gt. Barr. Reef, 1893, p. 370. *Nom. nud.* Queensland.
Queensland.

AMMOTRETIS BREVIPINNIS *Norman.*

1926. *Ammotretis brevipinnis* Norman, Biol. Res. Endeavour, v, 5, July 15, 1926, p. 268, fig. 11. St. Vincent Gulf, S. Australia. Holotype in British Museum (Nat. Hist.).
South Australia.

AMMOTRETIS LITURATUS (*Richardson*).

1843. *Solea liturata* Richardson, Trans. Zool. Soc. Lond. iii, 2, 1843, p. 156. No locality (Lemprière) = Tasmania.
Tasmania.

Genus RHOMBOSOLEA *Günther*, 1862.

1862. *Rhombosolea* Günther, Cat. Fish. Brit. Mus. iv, 1862, pp. 401 and 458. Logotype, *R. monopus* Günther.

1873. *Bowenia* Haast, Trans. Proc. N.Z. Inst. v, 1873, p. 277. Haplotype, *B. novæ-zelandiæ* Haast.

1901. *Apsetta* Kyle, Proc. Zool. Soc. 1900, pt. 4, Apr. 1, 1901, p. 986. Haplotype, *A. thompsoni* Kyle.

RHOMBOSOLEA PLEBEIA (*Richardson*).

1843. *Rhombus plebeius* Richardson, in Dieffenbach, Trav. in N.Z. ii, 1843, p. 222. *Ex Pleuronectes plebeius* Solander MS. New Zealand.

1862. *Rhombosolea monopus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 459. New Zealand.

1873. ?? *Bowenia novæ-zelandiæ* Haast, Trans. Proc. N.Z. Inst. v, 1873, p. 277, pl. xvi. New Zealand.

Australia ?, New Zealand, Auckland Islands.

RHOMBOSOLEA TAPIRINA *Günther*.

1862. *Rhombosolea tapirina* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 459. Norfolk Bay, Tasmania.

1863. *Rhombosolea flesoides* Günther, Ann. Mag. Nat. Hist. (3), xi, 1863, p. 117. Victoria.

1872. *Pleuronectes ? victoriæ* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 168. Melbourne.

South Australia, Victoria, New South Wales, Tasmania, Western Australia ?, New Zealand, Auckland Islands, Campbell Island.

RHOMBOSOLEA LEPORINA *Günther*.

1862. *Rhombosolea leporina* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 460. "Australia."

1911. *Rhombosolea millari* Waite, Rec. Canterb. Mus. i, 3, June 24, 1911, p. 205, pl. xxxvii. Hawke Bay, New Zealand.

Australia ?, New Zealand.

Genus NEORHOMBUS *Castelnau*, 1875.

1875. *Neorhombus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 45. Haplotype, *N. unicolor* Castelnau.

NEORHOMBUS UNICOLOR *Castelnau*.

1875. *Neorhombus unicolor* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 45. Fremantle, W. Australia.

Western Australia.

Family SOLEIDÆ.

Genus MICROBUGLOSSUS *Günther*, 1862.

1862. *Microbuglossus* Günther, Cat. Fish. Brit. Mus. iv, 1862, pp. 462 and 471. Logotype, *Solea humilis* Cantor.

MICROBUGLOSSUS HUMILIS (*Cantor*).

1850. *Solea humilis* Cantor, Journ. Asiat. Soc. Beng. xviii, Dec. 1850, p. 1,201. Sea of Penang.

1851. *Solea maculata* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 409. *Ex* Kuhl and Van Hasselt in Cuvier MS. Batavia.

New South Wales ?, East Indies, Western Pacific.

Genus SOLEICHTHYS *Bleeker*, 1859.

1859. *Soleichthys* Bleeker, Act. Soc. Sci. Indo-Neerl. vi, 1859, p. 183. Orthotype, *S. heterorhinos* Bleeker.

SOLEICHTHYS HETERORHINOS (*Bleeker*).

1856. *Solea heterorhinos* Bleeker, Act. Soc. Sci. Indo-Neerl. i, 1856, Amboina, p. 64. Amboina.

1870. *Solea nigrostriolata* Steindachner and Kner, Sitzb. K. Akad. Wiss. Wien, lxi, 1, 1870, p. 427, pl. i, fig. 2 (*fide* Norman). Fiji.

Queensland, New South Wales, Indo-Australian Archipelago, Pacific, Andaman Islands.

SOLEICHTHYS LINEATUS (*Ramsay*).

1883. *Solea lineata* Ramsay, Proc. Linn. Soc. N.S. Wales, vii, 4, Apr. 1883, p. 406. Port Stephens, N.S. Wales.

New South Wales.

SOLEICHTHYS MICROCEPHALUS (*Günther*).

1862. *Solea microcephala* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 466. "Australia" = N.S. Wales.

New South Wales.

Genus ASERAGGODES *Kaup*, 1858.

1858. *Aseraggodes* Kaup, Arch. Naturg. (Wiegmann) xxiv, 1, 1858, p. 103. Logotype, *A. guttulatus* Kaup. Other species: *Achirus poropterus* Bleeker and *A. hartzfeldi* Bleeker.

ASERAGGODES MACLEAYANUS (*Ramsay*).

1881. *Solea macleayana* Ramsay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 462. Manly, N.S. Wales.

1882. *Solea fluviatilis* Ramsay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 111. Hunter R., N.S. Wales: freshwater.

New South Wales, Queensland.

ASERAGGODES HAACKEANUS (*Steindachner*).

1883. *Solea* (*Achirus*) *haackeana* Steindachner, Anz. Akad. Wiss. Wien, xx, 1883, p. 95. S. Australia.

1886. *Solea* (*Aseraggodes*) *textilis* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, 1, May 25, 1886, p. 6. St. Vincent Gulf, S. Australia: 12 faths. Type in Austr. Mus.

South Australia.

ASERAGGODES MELANOSTICTUS (*Peters*).

1876. *Solea* (*Achirus*) *melanosticta* Peters, Monatsb. K. Preus. Akad. Wiss. Berlin, 1876, p. 845. Solomon Is. Type in Zoologisches Museum, Berlin.

Queensland, Solomon Islands.

ASERAGGODES JAUBERTENSIS (*Rendahl*).

1921. *Achirus jaubertensis* Rendahl, K. Svensk. Vet.-Ak. Handl. lxi, No. 9, 1921, p. 16. Cape Jaubert, N.W. Australia.

North-Western Australia.

Genus PARDACHIRUS *Günther*, 1862.

1862. *Pardachirus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 478. Logotype, *Achirus marmoratus* Lacépède.

PARDACHIRUS PAVONINUS (*Lacépède*).

1802. *Achirus pavoninus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 658 and 660. No locality = Dutch E. Indies (*fide* Ogilby, Mem. Qld. Mus. v, 1916, p. 142).

1845. *Achirus maculatus* Bleeker, Nat. and Geneesk. Arch. Ned. Ind. ii, 1845, p. 509. *Ex* Kuhl and Van Hasselt in Cuvier MS. Batavia (*fide* Weber and De Beaufort, 1911).

North Queensland, Andamans, Malaysia, South Japan, Pacific.

PARDACHIRUS HEDLEYI *Ogilby*.

1916. *Pardachirus hedleyi* Ogilby, Mem. Qld. Mus. v, July 10, 1916, p. 144, pl. xvii. Port Jackson, N.S. Wales.

New South Wales, South Queensland.

PARDACHIRUS KLUNZINGERI *Weber*.

1851. ? *Achirus poroptera* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 410. Batavia and Padang.

1908. *Pardachirus klunzingeri* Weber, Nova Guinea, v, Zool. 1908, p. 250, pl. xiii, fig. 2. Merauke R., New Guinea.

North Australia ?, New Guinea, East Indies.

Family SYNAPTURIDÆ.

Genus SYNAPTURA *Cantor*, 1849.

1839. *Brachirus* Swainson, Nat. Hist. Classif. Rept. Amphib. Fishes, ii, July 1839, pp. 187 and 303. Not *Brachirus* Swainson, *loc. cit.*, p. 71 = *Brachyrus*, p. 264, another genus of fishes. Logotype, *Pleuronectes commersonii* Lacépède.

1849. *Synaptura* Cantor, Journ. Asiatic Soc. Bengal, xviii, 1849, p. 1,204 ; Cat. Malay Fishes, 1850, p. 222. *Nom. nov. pro Brachirus* Swainson, preoccupied. Haplotype, *Pleuronectes commersonii* Lacépède.

SYNAPTURA ORIENTALIS (*Bloch and Schneider*).

1801. *Pleuronectes orientalis* Bloch and Schneider, Syst Ichth. 1801, p. 157. Tranquebar.

1846. *Solea foliacea* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 279. China.

1862. *Synaptura cinerascens* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 482. Ceylon.

1880. *Synaptura nigra* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1, Aug. 1880, p. 49. Cook's R., Botany Bay.

1883. *Synaptura cinerea* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 288. Moreton Bay, Queensland.

New South Wales, Queensland, Northern Territory, India, Indo-Australian Archipelago, China.

SYNAPTURA SALINARUM (*Ogilby*).

1910. *Brachirus salinarum* Ogilby, Proc. Roy. Soc. Qld. xxiii, 1910, p. 35. Saltpans at Kimberley, N. Queensland.

Queensland.

SYNAPTURA BREVICEPS (*Ogilby*).

1910. *Brachirus breviceps* Ogilby, Proc. Roy. Soc. Qld. xxiii, 1910, p. 36. Rockhampton, Queensland.

Queensland.

SYNAPTURA ASPILOS *Bleeker*.

1852. *Synaptura aspilos* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 74. Singapore.

1853. *Synaptura marmorata* Bleeker, Nat. Tijd. Ned. Ind. v, 1853, p. 90. Lawajong, Solor, E. Indies.

1868. *Brachirus heterolepis* Bleeker, Versl. Akad. Amsterdam, ii (2), 1868, p. 286 (*fide* Weber and De Beaufort, 1911).

Northern Territory, Indo-Australian Archipelago.

SYNAPTURA CANCELLATA *McCulloch*.

1916. *Synaptura cancellata* McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 60, pl. viii, fig. 1. Near Fremantle, W. Australia.

Western Australia.

SYNAPTURA CRATICULA *McCulloch*.

1916. *Synaptura craticula* McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 62, pl. ix, fig. 1. Near Bowen, Queensland.

Queensland.

SYNAPTURA FASCIATA *Macleay*.

1882. *Synaptura fasciata* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 14. Port Jackson.

New South Wales.

SYNAPTURA MUELLERI *Steindachner*.

1879. *Synaptura muelleri* Steindachner, Denk. K. Ak. Wiss. Wien, xli, 1879, p. 4. Townsville, Queensland.

1880. *Synaptura arafurensis* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 49. Arafura Sea.
Queensland and Arafura Sea.

SYNAPTURA SELHEIMI *Macleay.*

1882. *Synaptura selheimi* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 71. Palmer R., Queensland.
Queensland.

SYNAPTURA FITZROIENSIS *De Vis.*

1883. *Synaptura fitzroiensis* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1883, p. 319. Fitzroy R., Queensland. Type in Queensland Museum.
Queensland.

SYNAPTURA ARMATA *Saville-Kent.*

1893. *Synaptura armata* Saville-Kent, Gt. Barr. Reef, 1893, p. 370. *Nom. nud.* Queensland.
Queensland.

SYNAPTURA INERMIS *Saville-Kent.*

1893. *Synaptura inermis* Saville-Kent, Gt. Barr. Reef, 1893, p. 370. *Nom. nud.* Queensland.
Queensland.

SYNAPTURA SETIFER *Paradice.*

1927. *Synaptura setifer* Paradice, Mem. Qld. Mus. ix, 1, Apr. 28, 1927, p. 101, text-fig. 3. Port Darwin, Northern Territory. Holotype in Austr. Mus.
Northern Territory, East Indies.

Genus PHYLLICHTHYS *McCulloch*, 1916.

1916. *Phyllichthys* McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 66. Orthotype, *Synaptura sclerolepis* Macleay.

PHYLLICHTHYS SCLEROLEPIS (*Macleay*).

1878. *Synaptura sclerolepis* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 1878, p. 363, pl. x, fig. 4. Port Darwin.
Northern Territory.

PHYLLICHTHYS PUNCTATUS *McCulloch.*

1916. *Phyllichthys punctatus* McCulloch, Mem. Qld. Mus. v, July 10, 1916, p. 67. Busselton, S.W. Australia.
Western Australia.

Genus ZEBRIAS *Jordan and Snyder*, 1890.

1890. *Zebrias* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiii, Dec. 20, 1890, p. 380. Orthotype, *Solea zebrina* Temminck and Schlegel.

ZEBRIAS ZEBRINUS (*Temminck and Schlegel*).

1846. *Solea zebrina* Temminck and Schlegel, Faun. Japon., Poiss. 1846, p. 185, pl. xcv, fig. 1. Japan.

1846. *Synaptura ommaturus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1846, p. 279. Canton.

1854. *Pleuronectes fasciatus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 91. Habitat in India Orientali.

New South Wales?, China, Japan, East Indies.

Genus ÆSOPIA *Kaup*, 1858.

1858. *Æsopia* Kaup, Arch. Naturg. (Wiegmann) xxiv, 1, 1858. p. 97. Logotype, *Solea cornuta* Cuvier.

ÆSOPIA QUAGGA *Kaup*.

1858. *Æsopia quagga* Kaup, Arch. Naturg. (Wiegmann) xxiv, 1, 1858, p. 98. Bombay. Type in Paris Museum.

New South Wales?, India.

Family CYNOGLOSSIDÆ.

Genus SYMPHURUS *Rafinesque*, 1810.

1810. *Symphurus* Rafinesque, Ind. d'Ittiol. Siciliana, May 1810, pp. 13 and 52. Type, *S. nigrescens* Rafinesque (*fide* Jordan, Gen. Fish. 1917, p. 81).

1858. *Aphoristia* Kaup, Arch. Naturg. (Wiegmann) xxiv, 1, 1858, p. 106. Type, *Achirus ornatus* Lacépède.

SYMPHURUS AUSTRALIS *McCulloch*.

1907. *Symphurus strictus* Gilbert var. *australis* McCulloch, Rec. Austr. Mus. vi, 1907, p. 349, fig. 55. 35 miles east of Sydney; 800 faths.

New South Wales.

Genus PARAPLAGUSIA *Bleeker*, 1865.

1865. *Paraplagusia* Bleeker, Ned. Tijds. Dierk. ii, 1865, p. 274. Logotype, *Paraplagusia bilineata* Bleeker.

PARAPLAGUSIA ACUMINATA (*Castelnau*).

1875. *Plagusia acuminata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 44. W. Australia.

Western Australia.

PARAPLAGUSIA BREVIROSTRIS (*Saville-Kent*).

1893. *Plagusia brevirostris* Saville-Kent, Gt. Barr. Reef, 1893, p. 370. *Nom. nud.* Queensland.

Queensland.

PARAPLAGUSIA UNICOLOR (*Macleay*).

1881. *Plagusia unicolor* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 138. Port Jackson, N.S. Wales. Types in Macleay Museum, University of Sydney.

New South Wales, Queensland, Tasmania.

Genus RHINOPLAGUSIA *Bleeker*, 1870.

1870. *Rhinoplagusia* Bleeker, Atl. Ichth. vii, 1870, p. 27. Orthotype, *Plagusia japonica* Temminck and Schlegel.

RHINOPLAGUSIA GUTTATA (*Macleay*).

1878. *Plagusia guttata* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 362. Port Darwin, Northern Territory.

1883. *Plagusia notata* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 288. Moreton Bay, Queensland.

Queensland, Northern Territory.

RHINOPLAGUSIA AUSTRALIS *Rendahl*.

1922. *Rhinoplagusia australis* Rendahl, Nyt. Mag. Nat. Krist. lx, 1922, p. 190. Roebuck Bay, N.W. Australia.

North-Western Australia.

Genus CYNOGLOSSUS *Hamilton-Buchanan*, 1822.

1822. *Cynoglossus* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 32 and 365 (*fide* Sherborn). Haplotype, *Cynoglossus lingua* Hamilton-Buchanan.

CYNOGLOSSUS OGILBYI *Norman*.

1926. *Cynoglossus ogilbyi* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 304, fig. 14. Southern Queensland. Holotype (E.2796), on deposit, in Austr. Mus.

Queensland.

CYNOGLOSSUS MACROPHTHALMUS *Norman*.

1926. *Cynoglossus macrophthalmus* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 306, fig. 15. Off Bustard Head Light, Queensland.

Queensland.

CYNOGLOSSUS MACCULLOCHI *Norman*.

1926. *Cynoglossus maccullochi* Norman, Biol. Res. Endeavour, v, 5, June 15, 1926, p. 302, fig. 13. North-west of Hummocky Is., Queensland. Holotype (E.2693), on deposit, in Austr. Mus.

Queensland.

CYNOGLOSSUS BROADHURSTI *Waite*.

1905. *Cynoglossus broadhursti* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 73, pl. viii, fig. 2. Off Carnarvon, northward of Houtmans Abrolhos, W. Australia.

Western Australia, South Australia.

CYNOGLOSSUS SINDENIS *Day*.

1877. *Cynoglossus sindensis* Day, Fish. India, 1877, p. 434, pl. xc, fig. 6. Sind, India.

Northern Territory, India, Philippines.

CYNOGLOSSUS MACULIPINNIS *Rendahl.*

1921. *Cynoglossus maculipinnis* Rendahl, K. Svensk. Vet.-Ak. Handl. lxi, No. 9, 1921, p. 17. Cape Jaubert, N.W. Australia.

North-Western Australia.

CYNOGLOSSUS BILINEATUS (*Bloch*).

1787. *Pleuronectes bilineatus* Bloch, Nat. ausl. Fische, iii, 1787, p. 29 (*fide* Sherborn); Ichtyol. vi, 1788, p. 21, pl. clxxxviii. China and E. Indies.

1802. *Achirus bilineatus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 659 and 663. China and E. Indies.

1851. *Plagusia quadrilineata* Bleeker, Nat. Tijd. Ned. Ind. i, 1851, p. 412. *Ex* Kuhl and Van Hasselt MS. Batavia, Sumatra and Banka.

Queensland, India, East Indies, Pacific.

Order AMPHIPRIONIFORMES.

Family AMPHIPRIONIDÆ.

Genus AMPHIPRION *Bloch and Schneider*, 1801.

1763. "*Coracinus*" Gronow, Zoophylacium, 1763, p. 66. Non-binomial. Part referring to "*Coracinus fasciis latis obliquis*," etc. only. This species is *Coracinus* seu *Sciæna unimaculata* Meuschen, Index Zoophylac. Gronow, 1781.

1801. *Amphiprion* Bloch and Schneider, Syst. Ichth. 1801, p. 200. Logotype, *A. ephippium* (Bloch), designated by Griffith, Anim. Kingdom (Cuvier), 1834, p. 160. Not *Amphiprion* Gistel, Naturg. d. Thierr. 1848, p. 108, which is made equivalent to *Anabas* Cuvier (*i.e.*, *Amphiprion* Bloch and Schneider, *pars*, *sed non sensu stricto*).

1816. *Amphiprionum* Bosc, Nouv. Dict. d'Hist. Nat. (nouv. édit.) i, 1816, p. 469. *Idem*, Bory de St. Vincent, Dict. Class. d'Hist. Nat. i, 1822, p. 295. Variant of *Amphiprion*. Logotype, *A. ephippium* (Bloch).

1865. *Prochilus* Bleeker, Nat. Tijdschr. Dierk. ii, 1865, p. 360; Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 20; and Atl. Ichth. ix, 1877, on plates. *Ex* Klein, Neuer Schauplatz Natur. i, 1775, p. 1,043, non-binomial (*fide* Jordan, Gen. Fish. i, 1917, p. 39 and *ibid.* ii, 1919, p. 168). Logotype, *Amphiprion ephippium* (Bloch), designated by Jordan, 1919. Preoccupied by *Prochilus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816,

p. 294, another genus of fishes. Cloquet (Dict. Sci. Nat., ed. Levrault, xliii, 1826, p. 342) designates as the type of *Prochilus*, *Sciæna macrolepidota* and *S. maculata* Bloch, plates 298 and 299, allies of *Centropomus*. Not *Prochilus* Illiger, Syst. Mamm. et Avium, 1811, pp. 109–110 (*fide* Palmer, Index Gen. Mamm. 1904), a genus of mammals. Not *Prochilus* Brullé, Hist. Nat. Ins. ix, 1835, p. 134, a genus of orthopterous insects.

AMPHIPRION POLYMNUS (*Linnæus*).

1758. *Perca polymna* Linnæus, Syst. Nat., ed. 10, 1758, p. 291; ed. 12, 1766, p. 484. Habitat in Indiis.

1792. *Anthias polymna* Bloch, Nat. ausl. Fische, vi, 1792, p. 103, pl. cccxvi, fig. 1. E. Indies.

Queensland, Red Sea, East Africa, East Indies, China, Japan, Melanesia.

AMPHIPRION MELANOPUS *Bleeker*.

1852. *Amphiprion melanopus* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 561. Amboina.

1856. *Amphiprion monofasciatus* Thiollière, Ichth. in Montrouzier, Ann. Soc. Imp. d'Agric., etc., Lyons, viii, 1856; Faune Île Woodlark, 1857, p. 198. Woodlark Is.

North Australia, East Indies.

AMPHIPRION TRICOLOR *Günther*.

1862. *Amphiprion tricolor* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 8. Port Essington. Types in British Museum.

1873. *Amphiprion ruppelii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 91. Port Darwin. Type in Paris Museum.

North Australia, East Indies.

AMPHIPRION BICINCTUS *Rüppell*.

1830–31. *Amphiprion bicinctus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 139, pl. xxv, fig. 1. Tor and Massowah, Red Sea.

Queensland, North Australia, Red Sea.

AMPHIPRION UNIMACULATUS (*Meuschen*).

1718. "*Jourdin*" Renard, Poiss. Moluques, 1718, pl. vii, fig. 49 (*fide* Gronow). Pre-Linnean.

1763. "*Coracinus fasciis latis*, etc." Gronow, Zoophylacium, 1763, p. 66, No. 227. Amboina and India. Non-binomial.

1781. *Coracinus* seu *Sciæna unimaculata* Meuschen, Index Zoophylac. Gronow, 1781, Pisces, No. 227. Based on Gronow, 1763.
1792. *Anthias bifasciatus* Bloch, Nat. ausl. Fische, vi, 1792, p. 108, pl. cccxvi, fig. 2. Amboina.
1802. *Lutjanus jourdin* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 191 and 235. Amboina. *Ex* Renard, pre-Linnean.
1854. *Coracinus vittatus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 57. *Ex* Gronow MS. Based on Zoophylacium, No. 227. Amboina.
Queensland, East Indies.

AMPHIPRION MELANOSTOLUS *Richardson*.

1842. *Amphiprion melanostolus* Richardson, Ann. Mag. Nat. Hist. ix, July 1, 1842, p. 390. Depuch Is., New Holland (Emery).
North-Western Australia.

AMPHIPRION RUBROCINCTUS *Richardson*.

1842. *Amphiprion ? rubrocinctus* Richardson, Ann. Mag. Nat. Hist. ix, July 1, 1842, p. 391. Near Depuch Is. (Emery).
North-Western Australia.

AMPHIPRION PAPUENSIS *Macleay*.

1883. *Amphiprion papuensis* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 3, July 1883, p. 271. D'Entrecasteaux Group. Type in Austr. Mus.
Queensland and New Guinea.

AMPHIPRION MILII (*Bory de St. Vincent*).

1831. *Sparus milii* Bory de Saint Vincent, Dict. Classique d'Hist. Nat. xvii, 1831, p. 130, pl. cxiii, fig. 2. Sharks Bay (Milius).
Western Australia.

Genus ACTINICOLA *Fowler*, 1904.

1904. *Actinicola* Fowler, Journ. Acad. Nat. Sci. Philad. (2) xii, 4, 1904, p. 533. Orthotype, *Lutjanus percula* Lacépède.

ACTINICOLA PERCULA (*Lacépède*).

1802. *Lutjanus percula* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 239. New Britain.
1830. *Amphiprion tunicatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 399. Vanicolo.
1830. *Amphiprion ocellaris* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 399. Sumatra.
1830. *Amphiprion melanurus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 400. Sumatra.
Queensland, India, East Indies, Philippines, Melanesia, Micronesia and Polynesia.

ACTINICOLA BICOLOR (*Castelnau*).

1873. *Amphiprion bicolor* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 92. Port Darwin. Type in Paris Museum.

North Australia.

Family PREMNIDÆ.

Genus PREMNAS *Cuvier*, 1816.

1816. *Premnas* Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 345. Haplotype, *Chætodon biaculeatus* Bloch.

PREMNAS BIACULEATUS (*Bloch*).

1790. *Chætodon biaculeatus* Bloch, Nat. ausl. Fische, iv, 1790, p. 11, pl. xxix, fig. 2. E. Indies.

1801. *Lutjanos trifasciatus* Bloch and Schneider, Syst. Ichth. 1801, p. 568. Based on Koelreuter, Nov. Comm. Acad. Petropol. x, 1763, p. 346, pl. viii, fig. 5. Moluccas.

1802. *Scorpæna aculeata* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 268. No locality.

1802. *Holocentrus sonnerat* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 344 and 391. Mauritius.

1826. *Chætodon bimaculatus* Desmarest, Dict. Sci. Nat. (Levrault ed.) xliii, 1826, p. 279, pl. xlvii, fig. 2. No locality. *Errore pro C. biaculeatus*, designated type of *Premnas*. Not *Chætodon bimaculatus* Bloch, 1790.

1830. *Premnas leucodesmus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 409. *Ex* Kuhl and Van Hasselt MS. Java.

1830. *Premnas semicinctus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 409, pl. cxxxiii, fig. 1. No locality.

1830. *Premnas unicolor* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 410. Based on *Scorpæna aculeata* Lacépède, 1802. No locality.

1854. *Sargus ensifer* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 66. Indian Seas.

1904. *Premnas epigrammata* Fowler, Journ. Acad. Nat. Sci. Philad. (2) xii, 1904, p. 532, pl. xix, lower figure to right. Padang, Sumatra.

Queensland, Mauritius, India, East Indies, Philippines.

PREMNAS GIBBOSUS *Castelnau*.

1875. *Premnas gibbosus* Castelnau, Vict. Offic. Rec. Philad. Exhib. (Res. Fish. Austr.) 1875, p. 34. Cape York.

Queensland.

Family POMACENTRIDÆ.

Genus POMACENTRUS *Lacépède*, 1802.

1802. *Pomacentrus* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 505 and 508. Logotype, *P. pavo* Lacépède (= *Chætodon pavo* Gmelin), fixed by Guichenot, Dict. pittoresque d'Hist. Nat. viii, 1838–39, p. 502.

1838. *Pristotis* Rüppell, Neue Wirbelth. Abyssin., Fische, 1838, p. 128. Haplotype, *P. cyanostigma* Rüppell, called *cæruleopunctatus* on p. 129.

POMACENTRUS TÆNIURUS *Bleeker*.

1856. *Pomacentrus tæniurus* Bleeker, Act. Soc. Sci. Indo-Néerl. (Verh. Natuurk. Verein. Ned. Ind.) i, 1856, p. 51. Amboina.

1856. *Pomacentrus cyanomos* Bleeker, Nat. Tijdschr. Ned. Ind. xi, 1856, p. 89. Batavia.

1857. *Glyphisodon amboinensis* Bleeker, Act. Soc. Sci. Indo-Néerl. ii, 1857, p. 72. Amboina.

1904. *Pomacentrus leucosphyrus* Fowler, Journ. Acad. Nat. Sci. Philad. (2) xii, 1904, p. 533, pl. xix, lower figure to left. Padang, Sumatra.

Queensland, East Indies, Japan.

Genus DISCHISTODUS *Gill*, 1863.

1863. *Dischistodus* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, pp. 214 and 219. Orthotype, *Pomacentrus fasciatus* Cuv. and Val.

DISCHISTODUS FASCIATUS (*Cuvier and Valenciennes*).

1830. *Pomacentrus fasciatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 426, pl. cxxxiv. Java.

1877. *Pomacentrus quadrifasciatus* Bleeker, Natuurk. Verh. Holl Maatsch. Wetensch, (3) ii, 6, 1877, p. 87, in synonymy. *Ex* Kuhl and Van Hasselt MS. Java.

Queensland, North Australia, East Indies.

DISCHISTODUS PROSOPOTÆNIA (*Bleeker*).

1852. *Pomacentrus prosopotænia* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 67. Singapore.

1862. *Pomacentrus interorbitalis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 30. East Indian Archipelago.

Queensland, East Indies, Nicobars.

DISCHISTODUS FRENATUS (*De Vis*).

1885. *Pomacentrus frenatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 874. Cardwell. Type in Queensland Museum.

Queensland.

Genus PSEUDOPOMACENTRUS *Bleeker*, 1877.

1877. *Pseudopomacentrus* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 41. Logotype, *Pomacentrus littoralis* Cuv. and Val., designated by Fowler and Bean, Bull. U.S. Nat. Mus. 100, vii, 1928, p. 65.

PSEUDOPOMACENTRUS LITTORALIS (*Cuvier and Valenciennes*).

1830. ? *Pomacentrus emarginatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 422. Waigiou.

1830. *Pomacentrus littoralis* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 425. *Ex* Kuhl and Van Hasselt MS. Java.

1849. ? *Pristotis fuscus* Bleeker, Verh. Bat. Gen. xxii, 1849, Bali, p. 9. Bali, E. Indies.

1853. *Pomacentrus hogoleuensis* Hombron and Jacquinot, Voy. Pole Sud, Zool. iii, Poiss. 1853, p. 47, pl. v, fig. 3. Hogoleu, Caroline Is.

Queensland, North Australia, New Guinea, East Indies, Caroline Islands, Mauritius, Southern Pacific.

PSEUDOPOMACENTRUS MACLEAYI (*Whitley*).

1877. *Pomacentrus obscurus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, 1877, p. 343, pl. xv, fig. 2. (Torres Strait.) Preoccupied by *Pomacentrus obscurus* Thiollière, Ichth. in Montrouzier, Ann. Soc. Imp. d'Agric., etc., Lyons, viii, 1856; Faune Île Woodlark, 1857, p. 200.

1928. *Pomacentrus macleayi* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 221. New name for *P. obscurus* Alleyne and Macleay, preoccupied.

Queensland.

PSEUDOPOMACENTRUS WARDI (*Whitley*).

1927. *Pomacentrus wardi* Whitley, Rec. Austr. Mus. xv, 5, Apr. 6, 1927, p. 301, fig. 1. Heron Is., Queensland. Holotype and paratypes in Austr. Mus.

Queensland, North Australia, East Indies.

PSEUDOPOMACENTRUS BILINEATUS (*Castelnau*).

1873. *Pomacentrus bilineatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 89. Port Darwin.

North Australia.

PSEUDOPOMACENTRUS MODESTUS (*Castelnau*).

1875. *Pomacentrus modestus* Castelnau, Vict. Offic. Rec. Philad. Exhib. (Res. Fish. Austr.), 1875, p. 35. Gulf of Carpentaria.

Queensland.

PSEUDOPOMACENTRUS FLAVICAUDA (*Whitley*).

1928. *Pomacentrus flavicauda* Whitley, Rec. Austr. Mus. xvi, 6, June 11, 1928, p. 297, fig. 1. North-West Islet, Queensland. Type in Austr. Mus.

Queensland, North Australia.

PSEUDOPOMACENTRUS FASCIATUS (*Macleay*).

1878. *Dascyllus fasciatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 361, pl. x, fig. 2. Port Darwin. Type in Macleay Museum, University of Sydney.

1928. *Pomacentrus darwiniensis* Whitley, Rec. Austr. Mus. xvi, 6, June 11, 1928, p. 297. New name for *Dascyllus fasciatus* Macleay, regarded as invalidated by *Pomacentrus fasciatus* Cuv. and Val., 1830.

North Australia.

PSEUDOPOMACENTRUS SUFFLAVUS (*Whitley*).

1927. *Pomacentrus sufflavus* Whitley, Rec. Austr. Mus. xvi, 1, Oct. 7, 1927, p. 18, pl. i, fig. 3. Michaelmas Cay, N. Queensland. Holotype in Austr. Mus.

Queensland.

PSEUDOPOMACENTRUS AMBOINENSIS (*Bleeker*).

1868. *Pomacentrus amboinensis* Bleeker, Versl. Akad. Amsterdam (2) ii, 1868, p. 334. Amboina.

Queensland, East Indies.

PSEUDOPOMACENTRUS APICALIS (*De Vis*).

1885. *Pomacentrus apicalis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 874. Barrier Reef, Queensland. Type in Queensland Museum.

Queensland.

PSEUDOPOMACENTRUS BANKANENSIS (*Bleeker*).

1856. *Pomacentrus bankanensis* Bleeker, Nat. Tijdschr. Ned. Ind. xii, 1856, p. 216. Koba, Banka, E. Indies. New name for *Pomacentrus tæniops* Bleeker, Nat. Tijdsch. Ned. Ind. iii, 1852, p. 729. Koba. Not *P. tæniops* Cuv. and Val., 1830.

North Australia, East Indies.

Genus BRACHYPOMACENTRUS *Bleeker*, 1877.

1877. *Brachypomacentrus* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 73. Haplotype, *Pomacentrus albifasciatus* Schlegel and Müller.

BRACHYPOMACENTRUS ABLIFASCIATUS (*Schlegel and Müller*).

1844. *Pomacentrus albifasciatus* Schlegel and Müller, Verh. Nat. Ges. Ned. overz. bezitt. (Zool.), Pisces, 1844, p. 21. Celebes.

Queensland, East Indies.

Genus EUPOMACENTRUS *Bleeker*, 1877.

1877. *Eupomacentrus* Bleeker, Arch. Néerl. Sci. Nat. xii, 1877, p. 40 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911, p. 177); Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 73. Virtual haplotype, *Chætodon lividus* Bloch and Schneider.

EUPOMACENTRUS NIGRICANS (*Lacépède*) var. SUBNIGER (*De Vis*).

1802. ? *Holocentrus nigricans* Lacépède, Hist. Nat. Poiss. iv, 1802, pp. 332 and 367. *Ex* "*Aspro totus atratus*," etc., Commerson MS. No locality (probably Mauritius).

1825. ? *Pomacentrus scolopseus* Quoy and Gaimard, Voy. Uranie Physic., Zool., Jan.–Mar. 1825, p. 398. Mauritius.

1830. ? *Pomacentrus tæniops* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 423. Mauritius, etc. *Idem*, Lesson, Voy. Coquille ii, 1830, p. 190, pl. xxviii, fig. 2. Mauritius.

1885. *Pomacentrus subniger* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 873. Cardwell. Type in Queensland Museum.

Queensland, North Australia, Mauritius, East Indies, China, and Fiji (as *nigricans*).

EUPOMACENTRUS LIVIDUS (*Bloch and Schneider*).

1801. *Chætodon lividus* Bloch and Schneider, Syst. Ichth. 1801, p. 235. Pacific Ocean. *Ex* Forster MS., which was published later in Descr. Anim. maris Australis Terras (Lichtenstein ed.), 1844, p. 227. Near St. Christina Is. or Waitaho.

1824. *Pomacentrus punctatus* Quoy and Gaimard, Voy. Uranie Physic., Zool., 1824, pp. 395 and 398, pl. lxiv, fig. 1. Mauritius.

1852. *Pomacentrus prosopotænioïdes* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 286. Amboina.

1879. *Pomacentrus vitianus* Sauvage, Bull. Soc. Philom. Paris (7) iii, 1879, p. 206 (3 of reprint). Fiji.

1852. *Pomacentrus cyanospilos* Bleeker, Nat. Tijdschr. Ned. Ind. iii, 1852, p. 709. Wahai, E. Indies.

North Australia, Mauritius, East Africa, Red Sea, East Indies, Phillipines, Society Islands.

EUPOMACENTRUS PROFUNDUS (*De Vis*).

1885. *Pomacentrus profundus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 873. Barrier Reef, Queensland. Type in Queensland Museum.

Queensland.

Genus DAYA *Bleeker*, 1877.

1877. *Daya* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 71. Orthotype, *Pomacentrus jerdoni* Day.

DAYA JERDONI (*Day*).

1873. *Pomacentrus jerdoni* Day, Proc. Zool. Soc. Lond. 1873, p. 237. Madras, India.

1881. *Pomacentrus dolii* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1881, p. 65, pl. i, fig. 1. Port Jackson. Types in the Macleay Museum, University of Sydney.

1921. *Daya jerdoni* var. *fusca* McCulloch, Mem. Qld. Mus. vii, 3, Nov. 4, 1921, p. 171, pl. ix, fig. 2. S. Queensland.

1922. *Chromis virescens* Ogilby, Mem. Qld. Mus. vii, 4, Dec. 19, 1922, p. 303, pl. xix, fig. 3. Hervey Bay, S. Queensland. Type in Queensland Museum.

New South Wales, Queensland, India, Persian Gulf, East Indies, Philippines.

Genus PARAPOMACENTRUS *Bleeker*, 1877.

1877. *Parapomacentrus* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 65. Logotype, *Pomacentrus polynema* Bleeker, designated by Jordan, Gen. Fish. iii, 1919, p. 387.

PARAPOMACENTRUS BANKIERI (*Richardson*).

1845. *Glyphisodon bankieri* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (published late 1846), p. 253. Hong-Kong.

1857. *Glyphisodon nemurus* Bleeker, Nat. Tijdschr. Ned. Ind. xiii, 1857, p. 73. Kajeli and Amboina, E. Indies.

Queensland, East Indies, Philippines, China.

Subfamily GLYPHISODONTINÆ.

Genus GLYPHISODON *Lacépède*, 1802.

1775. "*Abu-defduf*" Forskal, Descr. Anim. 1775, p. 59. Vernac. Haplotype, "*Chætodon sordidus*" Forskal. This work is non-binomial.

1802. *Glyphisodon* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 542. Logotype, *Glyphisodon moucharra* Lacépède = *Chætodon saxatilis* Linnæus, selected by Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 91.

1806. *Gliphysodon* Duméril, Zool. Analyt. 1806, p. 336, vernac. on p. 134. *Genus cœlebs.* Logotype, *Chætodon saxatilis* Linnæus, as restricted by Froriep, Analyt. Zool. (Duméril, German ed.) 1806, p. 135, as *Glyphisodon*, and p. 336, as *Gliphysodon*.

1846. *Glyphidodon* Agassiz, Nomencl. Zool. 1846, Index Univers. Emendation for *Glyphisodon* Lacépède.

GLYPHISODON CŒLESTINUS *Cuvier and Valenciennes.*

1830. *Glyphisodon cœlestinus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 464, pl. cxxxv. Mauritius. Name *ex Chætodon cœlestinus* Solander MS. (Ulietea, Society Is.).

Queensland, North Australia, Mauritius, Red Sea, East Indies, Western Pacific, Philippines.

GLYPHISODON PALMERI *Ogilby.*

1913. *Glyphisodon palmeri* Ogilby, Mem. Qld. Mus. ii, Dec. 10, 1913, p. 87, pl. xxii, fig. 2. Moreton Bay, Queensland. Types in Queensland Museum.

Queensland.

GLYPHISODON SEXFASCIATUS (*Lacépède*).

1802. *Labrus sexfasciatus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 430 and 477, pl. xix, fig. 2. "Le grand golfe de l'Inde."

Queensland, East Indies, Western Pacific, Philippines, Japan.

GLYPHISODON SAXATILIS (*Linnæus*).

1758. *Chætodon saxatilis* Linnæus, Syst. Nat., ed. 10, 1758, p. 276; ed. 12, 1766, p. 466. Based on Mus. Ad. Fr. i, p. 64; Amoen. Acad. i, p. 312; and Gronow, Mus. i, No. 89. "India."

1825. *Glyphisodon vaigiensis* Quoy and Gaimard, Voy. Uranie Physic., Zool., Jan.–Mar. 1825, p. 391. "Îles des Papous" = Waigiou.

1830. *Glyphisodon waigiensis* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 457. Waigiou.

New South Wales, Queensland, East Indies, New Guinea, Red Sea, Western Pacific, Japan.

GLYPHISODON SEPTEMFASCIATUS *Cuvier and Valenciennes.*

1830. *Glyphisodon septemfasciatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 463. Mauritius.

Queensland, North-Western Australia, Mauritius, India, East Indies, Philippines, Red Sea, China, and Western Pacific.

GLYPHISODON SORDIDUS (*Forskal*).

1775. *Chætodon sordidus* Forskal, Descr. Anim. 1775, p. 62. Red Sea.

1788. *Chetodon* (sic) *sordidus* Bonnaterre, Tabl. Encycl. Meth., Ichth. 1788, p. 90. *Ex* Forskal. Red Sea.

Queensland, Lord Howe Island, Red Sea, Zanzibar, Mauritius, India, East Indies, China, Philippines, Japan, Micronesia, and Polynesia.

GLYPHISODON EXPANSUS *De Vis.*

1885. *Glyphidodon expansus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 875. Barrier Reef, Queensland. Type in Queensland Museum.
Queensland.

GLYPHISODON LUTEOCAUDATUS *Saville-Kent.*

1893. *Glyphidodon luteo-caudata* Saville-Kent, Great Barrier Reef of Australia, 1893, p. 308, chromo-pl. xvi, fig. 11. Queensland.
Queensland.

Genus AMBLYGLYPHIDODON *Bleeker*, 1877.

1877. *Amblyglyphidodon* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 92. Orthotype, *Glyphisodon aureus* Cuv. and Val.

AMBLYGLYPHIDODON CURACAO (*Bloch*).

1787. *Chætodon curacao* Bloch, Nat. ausl. Fische, iii, 1787, p. 106, pl. ccxii, fig. 1. "Curaçao" = East Indies.
Queensland, East Indies, Oceania.

Genus NEGOSTEGASTES *Whitley*, 1929.

1929. *Negostegastes* Whitley, Mem. Qld. Mus. ix, 3, June 29, 1929, pp. 210 and 225. Orthotype, *Glyphisodon leucozona* Bleeker.

NEGOSTEGASTES LEUCOZONA (*Bleeker*).

1859. *Glyphisodon leucozona* Bleeker, Nat. Tijdschr. Ned. Ind. xix, 1859, p. 338. Karangbollong, Java.
New South Wales, East Indies.

Genus PARAGLYPHIDODON *Bleeker*, 1876.

1876. *Paraglyphidodon* Bleeker, Versl. Akad. Amsterdam, xii, 1876, p. 38. Type, *P. oxycephalus* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 384).

1877. *Paraglyphidodon* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 116. Logotype, *P. oxycephalus* Bleeker, designated by Fowler and Bean, Bull. U.S. Nat. Mus. 100, vii, 1928, p. 122.

PARAGLYPHIDODON MELAS (*Cuvier and Valenciennes*).

1830. *Glyphisodon melas* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 472. *Ex* Kuhl and Van Hasselt MS. Java.

1830. *Glyphisodon ater* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 473. *Ex* Ehrenberg MS. Massowah, Red Sea.
Queensland, East Indies, Red Sea, Zanzibar, Riu-Kiu Islands.

PARAGLYPHIDODON MELANOPUS (*Bleeker*).

1856. *Glyphisodon melanopus* Bleeker, Nat. Tijdschr. Ned. Ind. xi, 1856, p. 82. Ora Malang, south-east Java.
Queensland, East Indies.

Genus GLYPHIDODONTOPS *Bleeker*, 1877.

1877. *Glyphidodontops* Bleeker, Arch. Néerl. Sci. Nat. xii, 1877, p. 41. Orthotype, *Glyphisodon antjerius* Cuv. and Val. (*fide* Jordan, Gen. Fish. iii, 1919, p. 387).

GLYPHIDODONTOPS AMABILIS (*De Vis*).

1884. *Glyphidodon amabilis* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 452. South Sea Is.

Queensland, Western Pacific, Japan, Philippines.

GLYPHIDODONTOPS UNIMACULATUS (*Cuvier and Valenciennes*).

1830. *Glyphisodon unimaculatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 478. Timor.

Queensland, East Indies, Philippines, Samoa.

GLYPHIDODONTOPS ZONATUS (*Cuvier and Valenciennes*).

1830. *Glyphisodon zonatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 483. New Guinea.

1854. *Glyphisodon rossii* Bleeker, Nat. Tijdschr. Ned. Ind. vii, 1854, p. 48. Nova Selma, Kokos Is., E. Indies.

1867. *Glyphodon albocinctus* Kner, Sitzb. Akad. Wiss. Wien, lvi, 1867, pl. iv, fig. 2. No locality (*fide* Fowler and Bean, Bull. U.S. Nat. Mus. 100, vii, 1928, p. 179).

1867. *Glyphisodon cingulatus* Kner, Sitzb. Akad. Wiss. Wien, lvi, 1867, p. 725. Samoa (*fide* Fowler and Bean, *loc. cit.*).

Queensland, East Indies, Philippines, Riu-Kiu Islands, Japan, Western Pacific.

Genus IREDALEICHTHYS *Whitley*, 1928.

1839. *Chrysiptera* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 171 and 216. Preoccupied by *Chrysopterus* Swainson, 1836, a genus of birds, and *Chrysoptera* Zincken, 1817, a genus of Lepidoptera. Emended to *Chrysoptera* by Agassiz. Logotype, *C. azurea* Swainson = *Glyphisodon cyaneus* Quoy and Gaimard, selected by Swain, Proc. Acad. Nat. Sci. Philad. 1882 (1883), p. 273.

1928. *Iredaleichthys* Whitley, Rec. Austr. Mus. xvi, 6, June 11, 1928, p. 296. New name for *Chrysiptera* Swainson, preoccupied. Orthotype, *C. azurea* Swainson = *Glyphisodon cyaneus* Quoy and Gaimard.

IREDALEICHTHYS HEDLEYI (*Whitley*).

1927. *Glyphisodon hedleyi* Whitley, Rec. Austr. Mus. xvi, 1, Oct. 7, 1927, p. 20, pl. i, fig. 5. Port Moresby, Papua. Holotype in Austr. Mus.

Queensland and New Guinea.

IREDALEICHTHYS MODESTUS (*Schlegel and Müller*).

1844. *Glyphisodon modestus* Schlegel and Müller, Verh. Nat. Ges. Ned. overz. bezitt. Zool. (Pisc.) 1844, p. 23, pl. vi, fig. 2. Java.

1849. *Glijphisodon phaiosoma* Bleeker, Verh. Bat. Genootsch. xxii, 1849, p. 9. Bali.

Queensland, East Indies.

IREDALEICHTHYS UNIOCELLATUS (*Quoy and Gaimard*).

1825. *Glyphisodon uniocellatus* Quoy and Gaimard, Voy. Uranie Physic., Zool., Jan.–Mar. 1825, p. 393, pl. lxiv, fig. 4. Coupang, Timor and Marianne Is.

1839. *Chrysiptera gamardi* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 216. Based on Quoy and Gaimard's figure of *G. uniocellatus*.

New South Wales, Queensland, Ceylon, East Indies, Western Pacific.

Subfamily PARMIDÆ.

Genus ACTINOCHROMIS *Bleeker*, 1877.

1877. *Acanthochromis* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 6. Orthotype, *Heliastes lividus* Steindachner (*i.e.*, Klunzinger) = *Glyphidodon victoriæ* Günther. Error for *Actinochromis* Bleeker; not *Acanthochromis* Gill, 1863.

1877. *Actinochromis* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, pp. 39, 142 and 166. Emendation for *Acanthochromis* Bleeker (*non* Gill).

ACTINOCHROMIS VICTORIÆ (*Günther*).

1863. *Glyphidodon victoriæ* Günther, Ann. Mag. Nat. Hist. (3) xi, Feb. 1, 1863, p. 115. Victoria. Type in British Museum.

1872. *Heliastes lividus* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 36. Port Philip, Victoria.

Victoria, South Australia, Tasmania, West Australia?

Genus PARMA *Günther*, 1862.

1862. *Parma* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 57. Logotype, *P. microlepis* Günther, designated by Jordan, Gen. Fish. iii, 1919, p. 318.

PARMA MICROLEPIS *Günther*.

1862. *Parma microlepis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 57. Port Jackson. Type in British Museum (Nat. Hist.).

1862. *Parma squamipinnis* Günther, Cat. Fish. Brit. Mus. iv, 1862, pp. 58 and 505. "Australia" and Port Jackson. Type in British Museum.

1867. *Glyphidodon* (*Parma*) *australis* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 328. No locality = Port Jackson.

Victoria, New South Wales, South Australia.

PARMA UNIFASCIATUS (*Steindachner*).

1867. *Pomacentrus unifasciatus* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 326. No locality = N.S. Wales. Preoccupies *P. unifasciatus* Kner, 1868, from Fiji, which is a synonym of *Pellochromis xanthosoma* (Bleeker).

New South Wales.

PARMA OLIGOLEPIS *Whitley*.

1929. *Parma oligolepis* Whitley, Mem. Qld. Mus. ix, 3, June 29, 1929, p. 230, pl. xxviii, fig. 1. Cape Moreton, Queensland. Type in Queensland Museum.

Queensland.

PARMA VIOLA *Whitley*.

1929. *Parma viola* Whitley, Mem. Qld. Mus. ix, 3, June 29, 1929, p. 231, pl. xxviii, fig. 2. Tasmania. Type in Austr. Mus.

Tasmania.

PARMA MCCULLOCHI *Whitley*.

1929. *Parma mccullochi* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 125, pl. xxiv, fig. 2; Mem. Qld. Mus. ix, 3, June 29, 1929, p. 228. Rottnest Is., W. Australia. Holotype in Austr. Mus

Western Australia.

Family CHROMIDÆ.

Genus MECÆNICHTHYS *Whitley*, 1929.

1929. *Mecænichthys* Whitley, Mem. Qld. Mus. ix, 3, June 29, 1929, pp. 209 and 218. Orthotype, *Heliastes immaculatus* Ogilby.

MECÆNICHTHYS IMMACULATUS (*Ogilby*).

1885. *Heliastes immaculatus* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 3, "1886" = Dec. 21, 1885, p. 446. Shark Reef, Port Jackson. Type in Austr. Mus.

New South Wales, Southern Queensland.

Genus CHROMIS *Cuvier*, 1814.

1814. *Chromis* Cuvier, Bull. Soc. Sci. Philom. Paris, Oct. 1814, p. 88 (*fide* Sherborn, Index Animalium). Not *Chromis* Plumier, 1803, non-binomial (*fide* Sherborn), and not *Cromis* Browne, 1789, non-binomial. Preoccupies *Chromis* Hübner, 1820, a genus of insects, and *Chromis* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 149, a genus of Pomatomid fishes. Type by tautonomy, *Sparus chromis* Linnæus.

1829. "*Les Heliases*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 180. Vernac.

1830. *Heliases* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 494. Logotype, *H. insolatus*, figured on pl. cxxxvii; designated by Valenciennes, Dict. Univ. d'Hist. Nat. vi, 1845; reissue, 1861, p. 503. *Idem*, Voigt, Das Thierreich (Cuv.) ii, 1832, p. 247.

1834. *Heliasus* Griffith, Anim. Kingd. (Cuv.) x, 1834, p. 161. *Ex* Cuvier, vernac.

1862. *Heliastes* Lowe, Trans. Zool. Soc. Lond., June 1839, p. 177, and Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 60. *Emend. pro Heliases* Cuv. and Val.

1843. *Heliazes* Valenciennes in Webb and Berthelot, Hist. Nat. Îles Canaries (Ichth.) 1843, p. 27 (*fide* Sherborn, Index Animalium).

CHROMIS NITIDUS (*Whitley*).

1928. *Tetradrachmum nitidum* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 219, pl. xvii, fig. 3. Hayman Is., Queensland. Type in Austr. Mus.

Queensland.

CHROMIS HYPSILEPIS (*Günther*).

1867. *Heliastes hypsilepis* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 66. N.S. Wales. Type in British Museum.

New South Wales.

CHROMIS KLUNZINGERI *Whitley*.

1879. *Heliastes hypsilepis* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 398. Not *H. hypsilepis* Günther, 1867. King George's Sound, W. Australia.

1929. *Chromis klunzingeri* Whitley, Mem. Qld. Mus. ix, 3, June 29, 1929, p. 244. Based on Klunzinger, 1879. King George's Sound.

Western Australia.

CHROMIS SCOTOCHILOPTERUS *Fowler*.

1918. *Chromis scotochilopterus* Fowler, Proc. Acad. Nat. Sci. Philad. lxx, 1, 1918, p. 61, fig. 24. Philippine Is. Spelt *C. xotochilopterus* in Zool. Rec.

Queensland, Philippines.

Genus HOPLOCHROMIS *Fowler*, 1918.

1918. *Hoplochromis* Fowler, Proc. Acad. Nat. Sci. Philad. lxx, 1, 1918, p. 66. Orthotype, *Heliases cœruleus* Cuv. and Val.

HOPLOCHROMIS CÆRULEUS (*Cuvier and Valenciennes*).

1830. *Heliases cœruleus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 497. New Guinea and Ulea.

1830. *Heliases lepisurus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 498. New Guinea.

1830. *Heliases frenatus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 498. Guam.

1851. *Glyphisodon bandanensis* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 248. Neira, Banda.

1862. *Heliastes lepidurus* Gunther, Cat. Fish. Brit. Mus. iv, 1862, p. 63. Emendation.

Queensland, New Guinea, Western Pacific, East Indies, Red Sea, Zanzibar, Mauritius.

Genus TETRADRACHMUM *Cantor*, 1849.

1829. *Dascyllus* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 179. Haplotype, *Chætodon aruanus* Linnæus. Preoccupied by *Dascillus* Latreille, 1796, and Berthold, 1827, a genus of Coleoptera, emended to *Dascylus* by Agassiz, 1846 (*vide* Sherborn, Index Animalium). *Idem*, Gerbe, Dict. Univ. d'Hist. Nat. iv, 1844 (reissue, 1861), p. 608. "Cuvier aurait dû écrire *Dascille*."

1848. *Pirene* Gistel, Naturg. d. Thierr. hohere Schulen, 1848, p. ix. New name for *Dascyllus* Cuv. and Val., 1830 (= Cuvier, 1829), preoccupied, but itself preoccupied by *Pyrene* Bolten, Mus. Bolten (2) 1798, p. 134, a genus of molluscs. Type, *Chætodon aruanus* Linnæus.

1849. *Tetradrachmum* Cantor, Journ. Roy. Asiat. Soc. Bengal, xviii, 2, 1849, p. 1,222; Cat. Malay. Fish. 1850, p. 240. Substitute for *Dascyllus* Cuvier, preoccupied. Virtual haplotype, *Chætodon aruanus* Linnæus.

1854. *Dascillus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 171, spelt *Dascellus* in index, p. 196. Species not named = *Chætodon aruanus* Linnæus, haplotype. *Dascilus* Gray, a slightly earlier variant, was given by Fowler and Bean (Bull. U.S. Nat. Mus. 100, vii, 1928, p. 13).

TETRADRACHMUM ARUANUM (*Linnæus*).

1758. *Chætodon aruanus* Linnæus, Syst. Nat., ed. 10, 1758, p. 275; ed. 12, 1766, p. 464. Based on "Mus. Ad. Fr. i, p. 63, t. 33, fig. 8." Habitat in Indiis = Aru Islands.

1789. *Chætodon arcuanus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, (before Nov. 20) 1789, p. 1,250. Revival of a name used by Linnæus before 1758. [Aru Is.]

1856. "*Pimeleptère? simunad*" Thiollière, Ichth. in Montrouzier, Ann. Soc. Imp. d'Agric., Lyons, viii, 1856; Faune Île Woodlark, 1857, p. 199. *Ex* Montrouzier MS., vernac. Woodlark Is.

1875. *Dascyllus blochii* Castelnau, Vict. Offic. Rec. Philad. Exhib. (Res. Fish. Austr.) 1875, p. 34. Queensland.

Queensland, Red Sea, East Africa, Mauritius, India, East Indies, Philippines, New Guinea, Western Pacific.

Genus PELLOCHROMIS *Fowler and Bean*, 1928.

1928. *Pellochromis* Fowler and Bean, Bull. U.S. Nat. Mus. 100, vii, 1928, p. 13. Orthotype, *Pomacentrus trimaculatus* Rüppell.

PELLOCHROMIS XANTHOSOMA (*Bleeker*).

1851. *Dascyllus xanthosoma* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 247. Banda.

Queensland, East Indies.

PELLOCHROMIS TRIMACULATUS (*Rüppell*).

1829. *Pomacentrus trimaculatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1829, p. 39, pl. viii, fig. 3. Massowah, Red Sea.

Queensland, Red Sea, East Africa, Mauritius, India, East Indies, Western Pacific.

Genus ACANTHOCHROMIS *Gill*, 1863.

1863. *Acanthochromis* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 214. Orthotype, *Dascyllus polyacanthus* Bleeker.

1877. *Heptadecanthus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 343. Haplotype, *H. longicaudis* Alleyne and Macleay. Mis-spelt *Heptadecacanthus* in the Zool. Rec. and by authors.

ACANTHOCHROMIS LONGICAUDIS (*Alleyne and Macleay*).

1877. *Heptadecanthus longicaudis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 343, pl. xv, fig. 3. Cape Grenville.

Queensland.

ACANTHOCHROMIS MACULOSUS (*De Vis*).

1885. *Heptadecanthus maculosus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 873. Cardwell. Type in Queensland Museum.

Queensland.

ACANTHOCHROMIS BREVIPINNIS (*De Vis*).

1885. *Heptadecanthus brevipinnis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 872. Queensland coast. Type in Queensland Museum.

Queensland.

Order PHARYNGOGNATHI.

Family CORIDÆ.

Genus CHEILIO *Lacépède*, 1802.

1802. *Cheilio* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 432. Logotype, *C. auratus* Lacépède = *Labrus inermis* Forskal.

CHEILIO INERMIS (*Forskal*).

1775. *Labrus inermis* Forskal, Descr. Anim. 1775, p. 34. Red Sea.

1802. *Cheilio auratus* Lacépède, Hist. Nat. Poiss. iv, 1802, p. 432. Mauritius.

Queensland, Red Sea, East Indies, Mauritius, South Pacific Ocean.

Genus CORIS *Lacépède*, 1802.

1802. *Coris* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 96. Logotype, *C. aygula* Lacépède.

1862. *Hemicoris* Bleeker, Versl. Kon. Akad. Wet. xiii, 1862, p. 99. Type, *Halichoeres variegatus* Rüppell (*fide* Weber and De Beaufort, 1911).

CORIS CORONATA *De Vis.*

1885. *Coris coronata* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 883. Murray Is., Torres Strait, Queensland. Type in Queensland Museum.

Queensland.

CORIS AYGULA *Lacépède.*

1802. *Coris aygula* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 96, pl. iv, fig. 1. No locality [= Mauritius].

1802. *Coris angulatus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 96, pl. iv, fig. 2. No locality [= Mauritius].

1828. *Julis coris* Lesson, Mem. Soc. Hist. Nat. Paris, iv, Sept. 1828, p. 404 (*fide* Sherborn).

1831. *Julis cuvieri* Bennett, Proc. Zool. Soc. Lond. i, Oct. 25, 1831, p. 128. Mauritius.

1835. *Iulis gibbifrons* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, 1835, p. 707, pl. xix, fig. 3. Mauritius.

1838. *Julis coris* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 491. Mauritius.

"Australia," Lord Howe Island, Western Pacific, Hawaii, Japan, East Indies.

CORIS AURICULARIS (*Cuvier and Valenciennes*).

1838. *Julis auricularis* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 489. King George's Sound, W. Australia (Quoy and Gaimard).

Western Australia, South Australia.

CORIS PALLIDA *Macleay.*

1881. *Coris pallida* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 100. Endeavour R., Queensland.

Queensland.

CORIS PICTA (*Bloch and Schneider*).

1801. *Labrus pictus* Bloch and Schneider, Syst. Ichth. 1801, p. 251, pl. lv. "New Holland" = N.S. Wales.

1882. *Coris semicincta* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, vii, 1882, p. 301. Broken Bay and Lord Howe Is. Type (A.12831) in Austr. Mus.

New South Wales, Queensland, Lord Howe Island.

CORIS DORSOMACULATA *Fowler.*

1908. *Coris dorsomaculata* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (1908), p. 437, fig. 8. "Victoria."

Victoria?

CORIS SANDEYERI (*Hutton*).

1884. *Cymolutes sandeyeri* Hutton, Trans. N.Z. Inst. xvi, May 1884, p. 323. Tiritiri Is., Auckland, New Zealand.

1885. *Coris rex* Ramsay and Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Dec. 30, 1885, p. iii. *Nom. nud. Idem*, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 851. Off Bondi, N.S. Wales. Type (B.9902) in Austr. Mus.

1927. *Coris sandageri* Phillipps, N.Z. Mar. Dept. Fish. Bull. i, 1927, p. 41 and footnote. *Nom. emend.*

New South Wales, New Zealand.

Genus OPHTHALMOLEPIS *Bleeker*, 1862.

1862. *Ophthalmolepis* Bleeker, Proc. Zool. Soc. Lond. 1861 (Apr. 7, 1862), p. 413. Orthotype, *Julis lineolatus* Cuv. and Val.

OPHTHALMOLEPIS LINEOLATUS (*Cuvier and Valenciennes*).

1838. *Julis lineolatus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 436. Port Western, Victoria (Quoy and Gaimard).

1850. *Julis cyanogramma* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 73; Ann. Mag. Nat. Hist. (2) vii, Apr. 1, 1851, p. 289. King George's Sound (type) and N.S. Wales.

1875. *Julis adelaidensis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 35. Adelaide, S. Australia.

Queensland, New South Wales, Western Australia, Victoria, South Australia.

Genus EUPETRICHTHYS *Ramsay and Ogilby*, 1888.

1888. *Eupetrichthys* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 4, Mar. 21, 1888, p. 631. Haplotype, *E. angustipes* Ramsay and Ogilby.

EUPETRICHTHYS ANGUSTIPES *Ramsay and Ogilby*.

1888. *Eupetrichthys angustipes* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 4, Mar. 21, 1888, pp. 632 and 681. Rose Bay, Port Jackson, N.S. Wales. Type (I.1418) in Austr. Mus.

New South Wales.

Genus PICTILABRUS *Gill*, 1892.

1892. *Pictilabrus* Gill, Proc. U.S. Nat. Mus. xiv, 1891 (1892), p. 403. Haplotype, *Labrichthys laticlavius* auct. = *Labrus laticlavius* Richardson.

PICTILABRUS LATICLAVIUS (*Richardson*).

1839. *Labrus laticlavius* Richardson, Proc. Zool. Soc. Lond. vii, Nov. 1839, p. 99. Port Arthur, Tasmania. Type in British Museum.

1881. *Labrichthys labiosa* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 88, pl. i, fig. 2. Port Jackson.

South Australia, Victoria, Tasmania, New South Wales, Western Australia.

Genus AUSTROLABRUS *Steindachner*, 1883.

1883. *Austrolabrus* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1883, p. 1,102. Orthotype, *Labrichthys maculata* Macleay.

AUSTROLABRUS MACULATUS (*Macleay*).

1881. *Labrichthys maculata* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 89. King George's Sound.

Western Australia, South Australia.

Genus PSEUDOLABRUS *Bleeker*, 1862.

1862. *Pseudolabrus* Bleeker, Versl. Akad. Amsterdam, xiii, 1862, p. 101. Orthotype, *Labrus rubiginosus* Temminck and Schlegel = *L. japonicus* Houttuyn (*fide* Jordan, Gen. Fish. iii, 1919, p. 309).

PSEUDOLABRUS LUCULENTUS (*Richardson*).

1848. *Labrus luculentus* vel *Tautoga luculenta* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 130. Norfolk Is., Eastern and Western Australia.

New South Wales, Western Australia, Lord Howe Island, Norfolk Island, Kermadecs.

PSEUDOLABRUS CONVEXUS (*Castelnau*).

1875. *Labrichthys convexus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 38. Swan R., W. Australia.

Western Australia.

PSEUDOLABRUS CYPRINACEUS (*White*).

1790. *Labrus cyprinaceus* White, Voy. N.S. Wales, 1790, p. 264, pl. —, fig. 1. *Ex* Shaw MS. [Between Botany Bay and Broken Bay], N.S. Wales.

New South Wales, Western Australia.

PSEUDOLABRUS GUNTHERI *Bleeker*.

1862. *Pseudolabrus guntheri* Bleeker, Versl. Meded. K. Akad. Amsterdam, xiv, 1862, p. 131. "Australia." Type in Mus. Lugd. Batav.

1867. *Pseudolabrus luculentus* vel *richardsonii* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1, 1867, p. 330. No locality.

1881. *Labrichthys dorsalis* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 87. Port Jackson, N.S. Wales.

1881. *Labrichthys melanura* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 89. Port Jackson, N.S. Wales.

1883. *Labrichthys dux* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 287. Moreton Bay. Type in Queensland Museum.

1885. *Labrichthys cruentatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 879. Moreton Bay. Type in Queensland Museum.

1885. *Labrichthys sexlineatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 880. Barrier Reef. Type, mounted, in Queensland Museum.

1885. *Labrichthys rex* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 880. Moreton Bay, Queensland. Type in Queensland Museum.

1885. *Labrichthys maculatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 881. Moreton Bay, Queensland. Preoccupied by *L. maculata* Macleay, 1881 = *Austrolabrus.* Moreton Bay, Queensland. Type in Queensland Museum.

Queensland, New South Wales, Western Australia, Lord Howe Island.

PSEUDOLABRUS FUCICOLA (*Richardson*).

1840. *Labrus fucicola* Richardson, Proc. Zool. Soc. Lond., Aug. 1840, p. 26. Port Arthur, Tasmania.

Tasmania, South Australia?, New Zealand.

PSEUDOLABRUS MILES (*Bloch and Schneider*).

1801. *Labrus miles* Bloch and Schneider, Syst. Ichth. 1801, p. 264. *Ex L. coccineus* Forster MS. New Zealand.

1840. *Labrus psittaculus* Richardson, Proc. Zool. Soc. Lond., Aug. 1840, p. 26. Port Arthur, Tasmania.

1881. *Labrichthys rubicunda* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 89. King George's Sound, W. Australia.

1885. *Labrichthys mortonii* Johnston, Proc. Roy. Soc. Tasm. (1884) 1885, pp. lxxix, xciv and 256 (*lege* 556). Mouth of Derwent R., Tasmania.

Tasmania, Victoria, New South Wales, South Australia, Western Australia, New Zealand.

PSEUDOLABRUS CELIDOTUS (*Bloch and Schneider*).

1801. *Labrus celidotus* Bloch and Schneider, Syst. Ichth. 1801, p. 265. *Ex* Forster MS. New Zealand.

1838. *Labrus pœcilopleura* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 95. New Zealand (Lesson and Garnot).

1843. *Julis? notatus* Richardson, Ann. Mag. Nat. Hist. xi, May 1, 1843, p. 425. *Ex Sparus notatus* Solander MS. Tolaga, New Zealand.

1843. *Julis celidotus* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (late 1843), p. 24. New Zealand.

1846. *Labrus botryocosmus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 53, pl. xxxi, figs. 6–10. S. Australia and Van Diemen's Land.

New South Wales, South Australia, Tasmania, New Zealand.

PSEUDOLABRUS BOSTOCKII (*Castelnau*).

1873. *Labrichthys bostockii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 137. Fremantle district, W. Australia.

1879. *Labrichthys biserialis* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 402. King George's Sound, W. Australia.

Western Australia.

PSEUDOLABRUS TETRICUS (*Richardson*).

1840. *Labrus tetricus* Richardson, Proc. Zool. Soc. Lond., Aug. 1840, p. 25. Port Arthur, Tasmania.

1872. *Labrichthys tetrica* var. *fuscipinnis* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 37. Port Phillip, Victoria.

1872. *Labrichthys tetrica* var. *tigripinnis* Klunzinger, Arch. Naturg. (Wiegmann) xxxviii, 1, 1872, p. 37. Southern Australia.

1872. *Labrichthys richardsoni* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 150. Melbourne Market. Type in Paris Museum. Not *Pseudolabrus richardsoni* Steindachner, 1867.

1872. *Labrichthys vestita* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 151. Melbourne Market. Type in Paris Museum.

1879. *Labrichthys tetrica* var. *ocellata* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 401. Murray R., S. Australia.

1887. *Labrichthys cyanogenys* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 2, Aug. 31, 1887, p. 242. Broken Bay, N.S. Wales. Type (I.1245) in Austr. Mus.

1888. *Labrichthys ceruleus* Saville-Kent, Pap. Proc. Roy. Soc. Tasm. 1887 (1888), pp. xxx and 47. *Ex* Ogilby MS. Tasmania.

Tasmania, Victoria, South Australia, New South Wales.

PSEUDOLABRUS CUVIERI (*Castelnau*).

1873. *Labrichthys cuvieri* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii May 10, 1873, p. 53. Hobart Town, Tasmania.

Tasmania, Victoria.

PSEUDOLABRUS BLEEKERI (*Castelnau*).

1872. *Labrichthys bleekeri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 148. Melbourne Market. Type in Paris Museum.

Victoria.

PSEUDOLABRUS GYMNOGENIS (*Günther*).

1862. *Labrichthys gymnogenis* Günther, Cat. Fish. Brit. Mus. iv, 1862, pp. 117 and 507. Australia. Type in British Museum.

1878. *Labrichthys nigromarginatus* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 35, pl. iii, fig. 3. Port Jackson.

Queensland, New South Wales, Western Australia, Lord Howe Island.

PSEUDOLABRUS PARILIS (*Richardson*).

1850. *Tautoga parila* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 70. King George's Sound, W. Australia. Type in British Museum.

1875. *Labrichthys rubra* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 37. Swan R., W. Australia.

South Australia, Western Australia.

PSEUDOLABRUS PUNCTULATUS (*Günther*).

1862. *Labrichthys punctulata* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 118. Swan R., W. Australia. Type in British Museum.

1873. *Labrichthys edelensis* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 137. Fremantle district, W. Australia.

Western Australia, South Australia, Victoria.

PSEUDOLABRUS UNICOLOR (*Castelnau*).

1875. *Labrichthys unicolor* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 37. W. Australia.

Western Australia.

PSEUDOLABRUS AURANTIACUS (*Castelnau*).

1872. *Cheilinus aurantiacus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 245. St. Vincent Gulf, S. Australia. Type in Paris Museum.

1884. *Labrichthys elegans* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1883 (1884), p. 1,102, pl. vi, figs. 2–3. St. Vincent Gulf, S. Australia.

South Australia.

PSEUDOLABRUS MACLEAYI (*Herzenstein*).

1896. *Labrichthys macleayi* Herzenstein, Ann. Mus. Zool. St. Petersb. i, 1896, p. 10 (*fide* Waite, Rec. S. Austr. Mus. ii, 1, 1921, p. 131).

South Australia.

Genus THALLIURUS *Swainson*, 1839.

1839. *Thalliurus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 230. Haplotype, *Crenilabrus blochii* Swainson = *Labrus fuliginosus* Lacépède.

1861. *Hemigymnus* Günther, Ann. Mag. Nat. Hist. (3) viii, Nov. 1, 1861, p. 386. Logotype, *Mullus fasciatus* Thunberg, 1776 (*non Mullus fasciatus* White, 1790 = *Apogon*).

1877. *Cheilolabrus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 345. Haplotype, *C. magnilabris* Alleyne and Macleay.

THALLIURUS MELAPTERUS (*Bloch*).

1791. *Labrus melapterus* Bloch, Nat. ausl. Fische, v, 1791, p. 137 (*fide* Sherborn), pl. cclxxxv. "Japan."

1871. *Labrichthys bicolor* Day, Proc. Zool. Soc. Lond. 1870 (Apr. 1871), p. 696. Andaman Is.

1877. *Cheilolabrus magnilabris* Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 345, pl. xvi, fig. 2. Darnley Is., Queensland. Type in Macleay Museum, University of Sydney.

Northern Territory, Queensland, New Guinea, Western Pacific, East Indies.

THALLIURUS BLEASDALEI (*Castelnau*).

1875. *Hemigymnus bleasdalei* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 38. Adelaide.

South Australia.

Genus PLATYGLOSSUS *Bleeker*, 1862.

1862. *Platyglossus* Bleeker, Versl. Akad. Amsterdam, xiii, 1862, p. 99. *Ex* Klein. Orthotype, *Halichœres marginatus* Rüppell (*fide* Jordan, Gen. Fish. iii, 1919, p. 309).

PLATYGLOSSUS AMABILIS *De Vis*.

1885. *Platyglossus amabilis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 885. Murray Is., Queensland. Type in Queensland Museum.

Queensland.

PLATYGLOSSUS EQUINUS *De Vis*.

1885. *Platyglossus equinus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 885. Cardwell, Queensland. Type in Queensland Museum.

Queensland.

PLATYGLOSSUS PUNCTATUS *De Vis*.

1885. *Platyglossus punctatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 885. Murray Is., Queensland. Type (I.84) in Queensland Museum.

Queensland.

PLATYGLOSSUS DUSSUMIERI (*Cuvier and Valenciennes*).

1838. *Julis dussumieri* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 478, pl. ccclxxxvii. Malabar.

1862. *Halichœres nigrescens* Bleeker, Versl. Akad. Amsterdam, xiii, 1862, p. 287 (*fide* Weber and De Beaufort, 1911).

Northern Territory.

PLATYGLOSSUS IMMACULATUS *Macleay*.

1878. *Platyglossus immaculatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 362, pl. x, fig. 1. Port Darwin.

Queensland, Northern Territory.

PLATYGLOSSUS NOTOPSIS (*Cuvier and Valenciennes*).

1838. *Julis notopsis* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 485. Guam. *Ex* Kuhl and Van Hasselt MS.

Queensland, Samoa, East Indies.

Genus HALICHORES *Rüppell*, 1835.

1835. *Halichöres* Rüppell, Neue Wirbelth. Abyssin., Fische, 1835, pp. 10 and 17. Logotype, *H. bimaculatus* Rüppell. Not *Halichœrus* Nilsson, 1820, a genus of seals. Not *Halicore* Illiger, 1811, a genus of mammals.

1839. *Hemiulis* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 173 and 228. Logotype, *Labrus guttatus* Bloch.

1862. *Chœrojulis* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 142. Substitute for *Halichœres* Rüppell. Logotype, *Halichores bimaculatus* Rüppell.

1865. *Parajulis* Bleeker, Ned. Tijdschr. Dierk. ii, 1865, p. 251. Orthotype, *Julis pœcilopterus* Temminck and Schlegel.

HALICHORES NEBULOSUS (*Cuvier and Valenciennes*).

1838. *Julis nebulosus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 461. Bombay.

Queensland, Guam, East Indies, India.

HALICHORES OPERCULARIS (*Günther*).

1862. *Platyglossus opercularis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 148. Fiji, Amboina. Types in British Museum.

Queensland, Lord Howe Island, Fiji, Samoa, East Indies.

HALICHORES ARGUS (*Bloch and Schneider*).

1801. *Labrus argus* Bloch and Schneider, Syst. Ichth. 1801, p. 263. New Holland (Latham).

Australia, East Indies, Philippine Islands.

HALICHORES TRIMACULATUS (*Griffith*).

1834. *Julis trimaculata* Griffith, Anim. Kingdom (Cuvier) x, 1834, pl. xlv, fig. 2. Name and figure only. [*Ex* Quoy and Gaimard MS. Vanikoro, Santa Cruz Group.]

1835. *Julis trimaculata* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, 1835, p. 705, pl. xx, fig. 2. Vanikoro.

1851. *Julis* (*Halichœres*) *spilurus* Bleeker, Nat. Tijdschr. Ned. Ind. ii, 1851, p. 252. Banda Neira, E. Indies.

1885. *Labrichthys nudigena* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 881. Barrier Reef, Queensland. Type, dried, in Queensland Museum.

Queensland, New Guinea, Western Pacific, East Indies.

HALICHORES CENTIQUADRUS (*Lacépède*).

1802. *Labrus centiquadrus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 437 and 493. *Ex* Commerson MS. Madagascar.

New South Wales?, New Guinea, Western Pacific, East Indies, Indian Ocean.

HALICHORES PŒCILUS (*Lay and Bennett*).

1839. *Julis pœcila* Lay and Bennett, Zool. Beechey's Voy. 1839, Fish. pp. 53 and 66, pl. xix, fig. 1. Loochoo Is.

New South Wales, Loochoo Islands.

HALICHORES MINIATUS (*Cuvier and Valenciennes*).

1838. *Julis miniatus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 460. *Ex* Kuhl and Van Hasselt MS. Java.

Queensland, East Indies.

HALICHORES SCAPULARIS (*Bennett*).

1832. *Julis scapularis* Bennett, Proc. Comm. Zool. Soc. Lond. 1831 (Mar. 2, 1832), p. 167. Mauritius.

1885. *Pseudojulis ziczac* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 882. Murray Is., Torres Strait, Queensland. Type (I.78) in Queensland Museum.

Queensland.

Genus LABROIDES *Bleeker*, 1851.

1851. *Labroides* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 249. Haplotype, *L. paradiseus* Bleeker.

1860. *Fissilabrus* Kner, Sitzb. Akad. Wiss. Wien, xl, 7 (March or later) 1860, pp. 52 and 54. Haplotype, *Labrus latovittatus* Rüppell, 1835 [(*non* Lacépède, 1802) = *Cossyphus dimidiatus* Cuv. and Val., 1839].

LABROIDES BICINCTUS *Saville-Kent.*

1893. *Labroides bicincta* Saville-Kent, Gt. Barrier Reef, 1893, p. 308, pl. xvi, fig. 4. Lady Elliot Is., Queensland. Based on a sketch.

Queensland.

LABROIDES AUROPINNA *Saville-Kent.*

1893. *Labroides auropinna* Saville-Kent, Gt. Barrier Reef, 1893, p. 308, pl. xvi, fig. 9. Lady Elliot Is., Queensland. Based on a sketch.

Queensland.

LABROIDES DIMIDIATUS (*Cuvier and Valenciennes*).

1839. *Cossyphus dimidiatus* Cuv. and Val., Hist. Nat. Poiss. xiii, 1839, p. 136. Tor, Red Sea.

Queensland, Red Sea, East Indies.

Genus PSEUDOJULIS *Bleeker*, 1862.

1862. *Pseudojulis* Bleeker, Proc. Zool. Soc. Lond. 1861 (Apr. 7, 1862), p. 412. Orthotype, *Julis girardi* Bleeker.

PSEUDOJULIS MURRAYENSIS *De Vis.*

1885. *Pseudojulis murrayensis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 882. Murray Is., Torres Strait, Queensland. Type in Queensland Museum.

Queensland.

PSEUDOJULIS LINEATA *Castelnau.*

1873. *Pseudojulis lineata* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 138. Fremantle district, W. Australia. Type in Paris Museum.

Western Australia.

PSEUDOJULIS MACULIFER *Castelnau.*

1875. *Pseudojulis maculifer* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 35. Queensland.

Queensland.

Genus STETHOJULIS *Günther*, 1862.

1862. *Stethojulis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 140. Logotype, *Julis strigiventer* Bennett.

STETHOJULIS STRIGIVENTER (*Bennett*).

1833. *Julis strigiventer* Bennett, Proc. Zool. Soc. Lond. 1832 (Jan. 14, 1833), p. 184. Ceylon.

Queensland, Northern Territory, New Guinea, Western Pacific, East Indies, East Africa.

STETHOJULIS RENARDI (*Bleeker*).

1851. *Julis* (*Halichœres*) *renardi* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 253. Banda Is., E. Indies.

Queensland, East Indies, Western Pacific.

STETHOJULIS KALOSOMA (*Bleeker*).

1852. *Julis* (*Halichœres*) *kalosoma* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 289. Amboina, E. Indies.

Queensland, New Guinea, East Indies.

STETHOJULIS CASTURI *Günther.*

1881. *Stethojulis casturi* Günther, Journ. Mus. Godeff. xv (Fische Sudsee, vii), 1881, p. 255, pl. cxli, fig. A. Pelew Is., etc.

Queensland, Western Pacific.

Genus HINALEA *Jordan and Jordan*, 1922.

1922. *Hinalea* Jordan and Jordan, Mem. Carneg. Mus. x, 1, 1922, p. 69. Orthotype, *Julis axillaris* Quoy and Gaimard.

HINALEA AXILLARIS (*Quoy and Gaimard*).

1824. *Julis axillaris* Quoy and Gaimard, Voy. Uranie, Zool. 1824, p. 272. Sandwich Is.

Queensland, Lord Howe Island, New Guinea, Western Pacific, Hawaii.

Genus THALASSOMA *Swainson*, 1839.

1839. *Thalassoma* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 172 and 224. Haplotype, *T. purpurea* Swainson.

1839. *Chloricthys* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 173 and 232. Logotype, *C. bifasciatus* (Bloch), selected by Swain.

THALASSOMA LUNARE (*Linnæus*).

1758. *Labrus lunaris* Linnæus, Syst. Nat., ed. 10, 1758, p. 283; ed. 12, 1766, p. 474. India.

1781. *Labrus zeylanicus* Forster, Ind. Zool. 1781, p. 24 (*fide* Sherborn). Ceylon.

1791. *Labrus viridis* Bloch, Nat. ausl. Fische, v, 1791, p. 104, pl. cclxxxii. Japan [?]. Preoccupied by *L. viridis* Linnæus, 1758.

1838. *Julis meniscus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 415. Seychelles, Macao, Mers des Indes.

1838. *Julis mertensii* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 421. Ulea.

1839. *Julis lutescens* Lay and Bennett, Zool. Beechey's Voy. Bloss. Fish. 1839, p. 65, pl. xix, fig. 2. *Ex Labrus lutescens* Solander MS. (Banksian drawing reproduced.) Tahiti, Riukiu, Mauritius.

Western Australia, Queensland, New South Wales, Lord Howe Island, New Guinea, East Indies, Western Pacific. Indian Ocean.

THALASSOMA ANEITENSE (*Günther*).

1862. *Julis aneitensis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 183. Aneiteum. Type in British Museum.

Western Australia, Queensland, Lord Howe Island, Norfolk Island, East Indies, Guam, Hawaii.

THALASSOMA VENTRALE (*De Vis*).

1885. *Julis ventralis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 884. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

THALASSOMA CYANOVENTOR (*Saville-Kent*).

1893. *Julis cyano-ventor* Saville-Kent, Gt. Barr. Reef, 1893, p. 296, pl. xvi, fig. 14. Rocky Is., Cape Flattery, Queensland.

Queensland.

THALASSOMA SEMILUNATUM (*Lacépède*).

1804. *Labrus semilunatus* Lacépède, Ann. Mus. d'Hist. Nat. iv, 1804, pp. 205 and 211. New Holland.

Australia.

THALASSOMA JANSENII (*Bleeker*).

1856. *Julis* (*Julis*) *jansenii* Bleeker, Act. Soc. Sci. Indo-Néerl. i, 1856, Visch. Manado, pp. 5, 24 and 56. Manado, E. Indies.
Queensland, New Guinea, East Indies.

THALASSOMA DORSALE (*Quoy and Gaimard*).

1835. *Julis dorsalis* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, Poiss. 1835, p. 713, pl. xv, fig. 5. Mauritius.
Queensland, Mauritius.

Genus JULICHTHYS *De Vis*, 1885.

1885. *Julichthys* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 884. Haplotype, *J. inornata* De Vis.

JULICHTHYS INORNATUS *De Vis*.

1885. *Julichthys inornata* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 884. Barrier Reef, Queensland. Type, mounted, in Queensland Museum.
Queensland.

Genus NOVACULICHTHYS *Bleeker*, 1862.

1862. *Novaculichthys* Bleeker, Versl. Kon. Akad. Wet. xiii, 1862, p. 102. Type, *Labrus tæniourus* Lacépède, 1802 (*fide* Jordan, Classif. Fish. 1923, p. 222, footnote).

NOVACULICHTHYS JACKSONENSIS (*Ramsay*).

1881. *Novacula jacksonensis* Ramsay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 198. Manly Beach, N.S. Wales.
Queensland, New South Wales, Lord Howe Island.

Genus CHEILINUS *Lacépède*, 1802.

1802. *Cheilinus* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 529. Logotype, *C. trilobatus* Lacépède.

CHEILINUS OXYRHYNCHUS *Bleeker*.

1862. *Cheilinus oxyrhynchus* Bleeker, Versl. Akad. Amsterdam, xiii, 1862, p. 300 (*fide* Weber and De Beaufort, 1911).
Queensland, East Indies, Palau Islands.

CHEILINUS FASCIATUS (*Bloch*).

1791. *Sparus fasciatus* Bloch, Nat. ausl. Fische, v, 1791, p. 18, pl. cclvii. "Japan."
Queensland, New Guinea, Western Pacific, East Indies, Red Sea.

CHEILINUS DIGRAMMUS (*Lacépède*).

1801. *Sparus radiatus* Bloch and Schneider, Syst. Ichth. 1801, p. 270, pl. lvi. "Habitat in America septentrionali." Not *Sparus radiatus* Linnæus.

1802. *Labrus digramma* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 448 and 518. Based on Commerson's MS. Equatorial Oceans.

1828. *Cheilinus coccineus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (x), 1828, p. 23. Djedda, Red Sea.

1832. *Cheilinus commersonii* Bennett, Proc. Zool. Soc. Lond., Mar. 1832, p. 167. Mauritius.

1839. *Cheilinus diagrammus* Cuv. and Val., Hist. Nat. Poiss. xiv, 1839, p. 98. Based on Commerson's MS. Mer des Indes.

Queensland, New Guinea, East Africa, Western Pacific, East Indies, Indian Ocean.

CHEILINUS CHLOROURUS (*Bloch*).

1791. *Sparus chlorourus* Bloch, Nat. ausl. Fische, v, 1791, p. 24, pl. cclx. Japan, St. Domingo.

1817. *Cheilinus chlorourus* Cloquet, Dict. Sci. Nat. viii, 1817, p. 344. *Ex* Bloch, 1791.

1847. *Cheilinus guttatus* Bleeker, Nat. & Geneesk. Arch. Ned. Ind. iv (2), 1847, p. 161 (*fide* Weber and De Beaufort, 1911).

Queensland, Western Pacific, East Indies.

Genus EPIBULUS *Cuvier*, 1816.

1815. "*Epibulus*" Cuvier, Mem. Mus. d'Hist. Nat. i, 1815, p. 111. Vernac. only.

1816. *Epibulus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 264. Haplotype, *Sparus insidiator* Pallas.

EPIBULUS INSIDIATOR (*Pallas*).

1770. *Sparus insidiator* Pallas, Spic. Zool. viii, 1770, p. 41 (*fide* Sherborn), pl. v, fig. 1. Java.

Queensland, East Indies, India.

Family BODIANIDÆ.

Genus CHŒRODON *Bleeker*, 1845.

1845. *Chœrodon* Bleeker, Nat. & Geneesk. Arch. Ned. Ind. iv, 1845, p. 513 (*fide* Weber and De Beaufort, 1911). Orthotype, *Labrus macrodontus* Lacépède. Also spelt *Choirodon* by authors.

1852. *Chœrops* Rüppell, Verz. Mus. Senck. Ges. Samm. iv, 1852, p. 20. Orthotype, *C. meleagris* Rüppell (*fide* Jordan, Gen. Fish. ii, 1919, p. 251).

1875. *Torresia* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 36. Haplotype, *T. australis* Castelnau.

CHŒRODON VENUSTUS (*De Vis*).

1884. *Chœrops venustus* De Vis, Proc. Roy. Soc. Qld. i, 1884, p. 147. Moreton Bay, Queensland.

Queensland, New South Wales.

CHŒRODON CYANOSTOLUS (*Richardson*).

1846. *Cossyphus cyanostolus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 256. Canton. Based on a drawing by Reeves. For note on types, see Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 95.

1846. *Cossyphus ommopterus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 257. Canton. Based on a drawing by Reeves. For note on types, see Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 95.

Queensland, Northern Territory, New Guinea, East Indies.

CHŒRODON AUSTRALIS (*Castelnau*).

1875. *Torresia australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 36. Cape York, Queensland.

Queensland.

CHŒRODON LINEATUS (*De Vis*).

1885. *Torresia lineata* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 881. Cardwell, Queensland. Type in Queensland Museum.

Queensland.

CHŒRODON NOTATUS (*Alleyne and Macleay*).

1877. *Chœrops notatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 344, pl. xvi, fig. 1. Cape Grenville, Queensland.

Queensland.

CHŒRODON CYANODUS (*Richardson*).

1843. *Labrus cyanodus* Richardson, Ann. Mag. Nat. Hist. xi, May 1, 1843, p. 355. Port Essington, N. Australia. Type in British Museum.

1848. *Cossyphus cyanodus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 131. Port Essington.

1848. *L[abrus] arilca* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 131, pl. lv, figs. 5–7. Bramble Is., Endeavour Straits, Queensland.

Northern Territory, Western Australia, Queensland, Tahiti.

CHŒRODON ALBIGENA (*De Vis*).

1885. *Chœrops albigena* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 876. Cape York, Queensland. Type in Queensland Museum.

Queensland.

CHŒRODON CEPHALOTES (*Castelnau*).

1875. *Chœrops cephalotes* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 39. Cape York.

1885. *Chœrops perpulcher* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 877. Moreton Bay, Queensland. Type (13/945), mounted, in Queensland Museum.

1893. *Chœrops hodgkinsoni* Saville-Kent, Gt. Barr. Reef, 1893, pp. 296 and 370, pl. xv, fig. 2. Port Denison, Queensland.
Queensland.

CHŒRODON MACLEAYI (*Ramsay and Ogilby*).

1887. *Chœrops macleayi* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 2, Aug. 31, 1887, p. 241. Port Jackson. Type in Macleay Museum, University of Sydney.
New South Wales.

CHŒRODON RUBESCENS (*Günther*).

1862. *Chœrops rubescens* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 97. Houtman's Abrolhos, W. Australia. Type in British Museum.
Western Australia, Queensland.

CHŒRODON CRASSUS (*Castelnau*).

1875. *Chœrops crassus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 39. Dampier Archipelago, N.W. Australia. Type in Paris Museum.
North-Western Australia.

CHŒRODON ANCHORAGO (*Bloch*).

1791. *Sparus anchorago* Bloch, Nat. ausl. Fische, v, 1791, p. 108, pl. cclxxvi. No locality.
1802. *Labrus macrodontus* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 451 and 522. Locality unknown.
1885. *Chœrops graphicus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 878. Cardwell, Queensland. Type (13/944), mounted, in Queensland Museum.
Queensland, East Indies.

CHŒRODON OLIVACEUS (*De Vis*).

1885. *Chœrops olivaceus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 876. Cardwell and Cape York, Queensland. Type in Queensland Museum.
1885. *Chœrops concolor* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 876. N.E. Queensland. Type (13/946), mounted, in Queensland Museum.
1885. *Chœrops unimaculatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 877. Barrier Reef, Queensland. Type in Queensland Museum.
Queensland, Northern Territory.

CHŒRODON VITTA *Ogilby*.

1910. *Chœrodon vitta* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 13. Aru Is. Type in A.F.A.Q. Mus., Brisbane.
Queensland?, Aru Islands.

CHŒRODON FRENATUS *Ogilby*.

1910. *Chœrodon frenatus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 99. Off Double Is. Point, Queensland.
Queensland.

CHŒRODON AMBIGUUS *Ogilby*.

1910. *Chœrodon ambiguus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 100. Off Double Is. Point, Queensland. Co-type in Austr. Mus.
Queensland.

CHŒRODON MONOSTIGMA *Ogilby*.

1910. *Choirodon* (sic) *monostigma* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 102. Off Pine Peak and Cape Gloucester, S. Queensland. Co-type in Austr. Mus.
Queensland.

Genus XIPHOCHEILUS *Bleeker*, 1856.

1856. *Xiphocheilus* Bleeker, Nat. Tijd. Ned. Ind. xii, 1856, p. 223. Orthotype, *Xiphocheilos* (sic) *typus* Bleeker.

XIPHOCHEILUS FASCIATUS *Günther*.

1867. *Xiphochilus fasciatus* Günther, Proc. Zool. Soc. Lond., May 23, 1867. p. 101, pl. x. Cape York, Queensland.
Queensland.

XIPHOCHEILUS QUADRIMACULATUS *Günther*.

1880. *Xiphochilus quadrimaculatus* Günther, Rept. Voy. Challenger, Zool. i, 6, Fishes, 1880, p. 45, pl. xx, fig. C. Arafura Sea.
North Australia.

Genus ACHŒRODUS *Gill*, 1863.

1863. *Achœrodus* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 222. Orthotype, *Cossyphus gouldii* Richardson.
1866. *Heterochœrops* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 461. Haplotype, *H. viridis* Steindachner.
1879. *Platychœrops* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 399. Orthotype, *P. mulleri* Klunzinger.

ACHŒRODUS GOULDII (*Richardson*).

1843. *Labrus gouldii* Richardson, Ann. Mag. Nat. Hist. xi, May 1, 1843, p. 353. W. Australia. Type in British Museum.
1866. *Heterochœrops viridis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 461, pl. v, fig. 3. No locality = Port Jackson.
1876. *Trochocopus unicolor* Günther, Ann. Mag. Nat. Hist. (4) xvii, 1876, p. 398. Sydney.
1879. *Platychœrops mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 399, pl. viii, fig. 2. King George's Sound, W. Australia.
1893. *Platychœrops badius* Ogilby, Ed. Fish. N.S.W. 1893, p. 134. Off Port Jackson, N.S. Wales.
Queensland, New South Wales, Tasmania ?, Western Australia.

Genus LEPIDAPLOIS *Gill*, 1862.

1862. *Lepidaplois* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 140. Haplotype, *Cossyphus axillaris* Cuv. and Val.

LEPIDAPLOIS VULPINUS (*Richardson*).

1850. *Cossyphus vulpinus* Richardson, Proc. Zool. Soc. Lond. 1850, p. 71. Australia.

1878. *Trochocopus rufus* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 35, pl. v, fig. 3. King George's Sound.

1879. *Cossyphus frenchii* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 400. King George's Sound.

1884. *Cossyphus aurifer* De Vis, Proc. Roy. Soc. Qld. i, 1884, p. 146. Moreton Bay, Queensland. Type, mounted, in Queensland Museum.

Western Australia, New South Wales, Queensland.

LEPIDAPLOIS RICHARDSONI *Fowler*.

1908. *Lepidaplois richardsoni* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (1908), p. 433, fig. 7. "Victoria." Type in Acad. Nat. Sci., Philadelphia.

Victoria?

LEPIDAPLOIS PERDITIO (*Quoy and Gaimard*).

1835. *Labrus perditio* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, Poiss. 1835, p. 702, pl. xx, fig. 4. Tongatabu.

1838. *Cossyphus atrolumbus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 123. Mauritius.

Queensland, Mauritius, Western Pacific, Zanzibar, Riu Kiu Islands.

LEPIDOPLOIS MESOTHORAX (*Bloch and Schneider*).

1801. *Labrus mesothorax* Bloch and Schneider, Syst. Ichth. 1801, p. 254. Based on "*Renard* i. t. 26. f. 143." E. Indies.

Queensland, East Indies, Philippines.

LEPIDAPLOIS LATRO (*De Vis*).

1885. *Cossyphus latro* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 878. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

Genus TROCHOCOPUS *Günther*, 1862.

1862. *Trochocopus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 100. Logotype, *T. opercularis* Günther.

TROCHOCOPUS SANGUINOLENTUS *De Vis*.

1883. *Trochocopus sanguinolentus* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 287. Hutchinson Shoal, Cape Moreton, Queensland.

Queensland.

Genus VERREO *Jordan and Snyder*, 1902.

1902. *Verreo* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiv, May 2, 1902, p. 619. Orthotype, *Cossyphus oxycephalus* Bleeker.

VERREO BELLIS (*Ramsay and Ogilby*).

1887. *Cossyphus bellis* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 3, Nov. 30, 1887, p. 561. Shoalhaven, N.S. Wales. Type (I.1362) in Austr. Mus.

New South Wales.

VERREO OXYCEPHALUS (*Bleeker*).

1862. *Cossyphus oxycephalus* Bleeker, Versl. Akad. Amsterdam, xiv, 1862, p. 128. Japan ? (*fide* Weber and De Beaufort, 1911).

1862. *Cossyphus unimaculatus* Günther, Cat. Fish. Brit. Mus. iv, 1862, pp. 109 and 506. Australia (Cuming). Type in British Museum.

New South Wales, Queensland, Tasmania, New Zealand, New Guinea, Hawaii, Japan.

Family ODACIDÆ.

Genus NEOODAX *Castelnau*, 1875.

1875. *Neoodax* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 37. Haplotype, *N. waterhousii* Castelnau.

NEOODAX SEMIFASCIATUS (*Cuvier and Valenciennes*).

1840. *Odax semifasciatus* Cuv. and Val., Hist. Nat. Poiss. xiv, "1839" = Jan. 1840, p. 299, pl. ccccvii. "Mers des Indes" (Péron) = Tasmania.

1843. *Julis? dringii* Richardson, Icon. Pisc. 1843, p. 6, pl. iii, fig. 1. "Safety Bay, South Australia."

1862. *Odax richardsonii* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 241. Port Jackson, N.S. Wales, and Hobson's Bay, Victoria. Types in British Museum.

1866. *Odax hyrtlii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 464, pl. v, fig. 4 (teeth). Port Jackson, N.S. Wales (Hyrtl).

Tasmania, New South Wales, Victoria, Western Australia, South Australia.

NEOODAX PUSILLUS (*Castelnau*).

1873. *Odax pusillus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 72. St. Vincent Gulf, S. Australia. Type in Paris Museum.

South Australia.

NEOODAX WATERHOUSII (*Castelnau*).

1875. *Neoodax waterhousii* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 37. Adeláide. Type in Paris Museum.
South Australia.

NEOODAX OBSCURUS (*Castelnau*).

1872. *Odax obscurus* Castelnau, Proc. Zool. Acclim. Soc. Vict: i, July 15, 1872, p. 154. Melbourne Market. Type in Paris Museum. Photograph of type in Austr. Mus.
New South Wales, Victoria.

NEOODAX BALTEATUS (*Curier and Valenciennes*).

1839. *Odax balteatus* Cuv. and Val., Hist. Nat. Poiss. xiv, 1839, p. 303. No locality (Péron) [= Tasmania].
1840. *Odax algensis* Richardson, Proc. Zool. Soc. Lond., Aug. 1840, p. 26. Port Arthur, Tasmania. Type in British Museum.
1881. *Odax brunneus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 109. Port Jackson. Holotype in Macleay Museum, University of Sydney.
New South Wales, Tasmania, Victoria.

NEOODAX RADIATUS (*Quoy and Gaimard*).

1835. *Malacanthus radiatus* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, 1835, p. 717, pl. xix, fig. 2. King George's Sound, W. Australia.
1838. *Cheilio lineatus* Cuv. and Val., Hist. Nat. Poiss. xiii, "1839" = Dec. 1838, p. 354. Based on Quoy and Gaimard, 1835. King George's Sound.
1848. *Odax lineatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 133, pl. lx, figs. 1–5. King George's Sound.
Western Australia, South Australia.

NEOODAX FRENATUS (*Günther*).

1862. *Odax frenatus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 241. Fremantle, and Gages Road, Swan R., W. Australia. Types in British Museum.
Western Australia, South Australia.

NEOODAX ATTENUATUS (*Ogilby*).

1897. *Odax attenuatus* Ogilby, Proc. Linn. Soc. N.S. Wales. xxii, 1, Sept. 17, 1897, p. 83. Tasmania. Type in Hobart Museum.
Tasmania.

NEOODAX NEBULOSUS (*Saville-Kent*).

1893. *Odax nebulosus* Saville-Kent, Gt. Barr. Reef, 1893, pp. 295 and 370. *Ex* De Vis MS. Queensland.
Queensland.

Genus CORIDODAX *Günther*, 1862.

1862. *Coridodax* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 243. Haplotype, *Scarus pullus* Bloch and Schneider.

CORIDODAX PULLUS (*Bloch and Schneider*).

1801. *Scarus pullus* Bloch and Schneider, Syst. Ichth. 1801, p. 288. *Ex Sparus pullus* Forster MS. [Queen Charlotte Sound], New Zealand.

Victoria, New Zealand.

Genus OLISTHOPS *Richardson*, 1850.

1850. *Olisthops* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 74; Ann. Mag. Nat. Hist. (2) vii, Apr. 1, 1851, p. 290. Haplotype, *O. cyanomelas* Richardson.

1862. *Olistherops* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 243. Haplotype, *Olisthops cyanomelas* Richardson.

OLISTHOPS CYANOMELAS *Richardson*.

1850. *Olisthops cyanomelas* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 75, pl. iii, figs. 1–2; Ann. Mag. Nat. Hist. (2) vii, Apr. 1, 1851, p. 291. King George's Sound.

1878. *Olistherops brunneus* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 36, pl. v, fig. 1. Port Jackson. Type in Macleay Museum, University of Sydney.

1884. *Olistherops brownii* Johnston, Pap. Proc. Roy. Soc. Tasm., Aug. 1883 (1884), pp. lviii and 193. Table Cape, Tasmania.

Queensland, Western Australia, New South Wales, Victoria, Tasmania.

Family SIPHONOGNATHIDÆ.

Genus SIPHONOGNATHUS *Richardson*, 1858.

1858. *Siphonognathus* Richardson, Proc. Zool. Soc. Lond. 1857 (Jan. 12, 1858), p. 237. Haplotype, *S. argyrophanes* Richardson.

SIPHONOGNATHUS ARGYROPHANES *Richardson*.

1858. *Siphonognathus argyrophanes* Richardson, Proc. Zool. Soc. Lond. 1857 (Jan. 12, 1858), p. 238. King George's Sound. Type in British Museum.

Western Australia, South Australia, Victoria.

SIPHONOGNATHUS BEDDOMEI (*Johnston*).

1885. *Odax beddomei* Johnston, Proc. Roy. Soc. Tasm. 1884 (1885), p. 231. Derwent R., Tasmania.

Tasmania.

Family SCARIDÆ.

Genus HETEROSCARUS *Castelnau*, 1872.

1872. *Heteroscarus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 245. Logotype, *H. filamentosus* Castelnau.

HETEROSCARUS FILAMENTOSUS *Castelnau*.

1872. *Heteroscarus filamentosus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 246. St. Vincent Gulf, S. Australia.

1872. *Heteroscarus modestus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872. p. 246. St. Vincent Gulf.

1878. *Heteroscarus castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 36, pl. v, fig. 2. Port Jackson.

1884. *Heteroscarus elegans* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1884, p. 1,097, pl. iii, fig. 2. St. Vincent Gulf, S. Australia.

1885. *Heteroscarus tenuiceps* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 883. S. Australia. Type in Queensland Museum.

Western Australia, New South Wales, South Australia.

HETEROSCARUS MACLEAYI *McCoy*.

1888. *Heteroscarus macleayi* McCoy, Prodr. Zool. Vict., dec. xvii, Oct. 1888, p. 239, pl. clxiv. Portland, Victoria.

Victoria.

Genus SCARUS *Forskal*, 1775.

1763. "*Callyodon*" Gronow, Zoophyl. 1763, p. 72. Non-binomial.

1775. *Scarus* Forskal, Descr. Anim. 1775, p. 25. Logotype, *Scarus psittacus* Forskal (*nec.* Linnæus) *S. pyrrhostethus* Richardson (*fide* Jordan and Seale, 1906). Not "*Scarus*" Gronow, 1763 (non-binom.) = *Labrus* Linnæus.

1801. *Calliodon* Bloch and Schneider, Syst. Ichth. 1801, p. 312. Logotype, *C. lineatus* Bloch and Schneider. *Ex* "*Colliodon*" Gronow.

1861. *Pseudoscarus* Bleeker, Versl. Akad. Amsterdam, xii, 1861, p. 231. Logotype, *P. microrhinos* Bleeker (*fide* Jordan).

SCARUS CYANOTÆNIA (*Bleeker*).

1861. *Pseudoscarus cyanotænia* Bleeker, Versl. Akad. Amsterdam, xii, 1861, p. 233 (*fide* Weber and De Beaufort, 1911).

Queensland, East Indies.

SCARUS AXILLARIS *Steindachner*.

1878. *Scarus axillaris* Steindachner, Sitzb. Akad. Wiss. Wien, lxxvii, 1, 1878, p. 384, pl. iii, fig. 1. N. Australia.

North Australia.

SCARUS ACROPTILUS *Richardson.*

1846. *Scarus acroptilus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 69. Based on a drawing by Bauer. Coasts of Australia.
Australia.

SCARUS PYRRHOSTETHUS *Richardson.*

1846. *Scarus pyrrhostethus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 262. Canton.
1927. *Scarus pyrrostethus australianus* Paradice, Mem. Qld. Mus. ix, 1, Apr. 28, 1927, p. 103, pl. xiv. Cape Wessel, Northern Territory. Holotype in Austr. Mus.
Northern Territory, Queensland, China.

SCARUS GYMNOGNATHOS *Bleeker.*

1853. *Scarus gymnognathos* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 498. Batavia.
Western Australia, New Guinea, East Indies.

SCARUS STRIGIPINNIS (*De Vis*).

1885. *Pseudoscarus strigipinnis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 886. Cardwell, Queensland. Type in Queensland Museum.
Queensland.

SCARUS FUSCUS (*De Vis*).

1885. *Pseudoscarus fuscus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 887. Barrier Reef, Queensland. Type (11/157), mounted, in Queensland Museum.
Queensland.

SCARUS FASCIATUS *Curier and Valenciennes.*

1840. *Scarus fasciatus* Cuv. and Val., Hist. Nat. Poiss. xiv, "1839" = Jan. 1840, p. 222. Moluccas.
1840. *Scarus rivulatus* Cuv. and Val., Hist. Nat. Poiss. xiv, "1839" = Jan. 1840, p. 223. Preoccupied by *S. rivulatus* Forskal, 1775. Java.
1846. *Scarus rivulatoides* Bleeker, Nat. Geneesk. Arch. Néerl. Ind. iv (2), 1846, p. 163 (*fide* Weber and De Beaufort, 1911). Java.
1846. *Scarus micrognathos* Bleeker, Nat. Geneesk. Arch. Néerl. Ind. iv (2), 1846, p. 164 (*fide* Sherborn). Java.
Queensland, East Indies.

SCARUS FLAVIPINNIS (*De Vis*).

1885. *Pseudoscarus flavipinnis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 4, Mar. 4, 1885, p. 886. Cape York, Queensland. Type in Queensland Museum.
Queensland.

SCARUS FLAVOLINEATUS (*Alleyne and Macleay*).

1877. *Pseudoscarus flavolineatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 346, pl. xvi, fig. 3. Cape Grenville, Queensland.

Queensland.

SCARUS NUDIROSTRIS (*Alleyne and Macleay*).

1877. *Pseudoscarus nudirostris* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 346, pl. xvii, fig. 1. Cape Grenville, Queensland.

Queensland.

SCARUS OBSCURUS (*Castelnau*).

1875. *Pseudoscarus obscurus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 41. Cape York, Queensland.

Queensland.

SCARUS MODESTUS (*Castelnau*).

1875. *Pseudoscarus modestus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 41. Adelaide, S. Australia.

South Australia.

SCARUS DUMERILII (*Castelnau*).

1875. *Pseudoscarus dumerilii* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 41. Adelaide.

South Australia.

SCARUS RICHARDSONII (*Castelnau*).

1875. *Pseudoscarus richardsonii* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 42. Cape York, Queensland.

Queensland.

SCARUS VIRIDESCENS (*Castelnau*).

1875. *Pseudoscarus viridescens* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 42. Cape York, Queensland.

Queensland.

SCARUS OKTODON (*Bleeker*).

1861. *Pseudoscarus oktodon* Bleeker, Versl. Akad. Amsterdam, xii, 1861, p. 235 (*fide* Weber and De Beaufort, 1911). E. Indies.

New South Wales?, East Indies, Philippines.

Family SPARISOMIDÆ.

Genus SCARICHTHYS *Bleeker*, 1859.

1859. *Scarichthys* Bleeker, Nat. Tijd. Ned. Ind. xix, 1859, p. 334. Haplotype, *Scarus nævius* Cuv. and Val.

1860. *Scarichthys* Kner, Sitzb. Akad. Wiss. Wien, lx, 7, 1860, p. 56.

SCARICHTHYS AURITUS (*Cuvier and Valenciennes*).

1840. *Scarus auritus* Cuv. and Val., Hist. Nat. Poiss. xiv, "1839" = Jan. 1840, p. 218. *Ex* Kuhl and Van Hasselt MS. Java.

1840. *Scarus nævius* Cuv. and Val., Hist. Nat. Poiss. xiv, "1839" = Jan. 1840, p. 253. Seychelles.

Queensland, New Guinea, East Indies, East Africa, Rarotonga.

Family GADOPSIDÆ.

Genus GADOPSIS *Richardson*, 1848.

1845. *Gadopsis* Agassiz, Rept. 14th meet. Brit. Assn. Adv. Sci. 1844 (late 1845), p. 308. *Nom. nud.*

1848. *Gadopsis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 122. Haplotype, *G. marmorata* Richardson.

GADOPSIS MARMORATUS *Richardson*.

1845. *Gadopsis breviceps* Agassiz, Rept. 14th meet. Brit. Assn. Adv. Sci. 1844 (late 1845), p. 308. *Nom. nud.*

1848. *Gadopsis marmoratus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 122, pl. lix, figs. 6–11. "Rivers in the southern parts of Australia" = Murray R., S. Australia. Type? in British Museum.

1879. *Gadopsis gracilis* McCoy, Prodr. Zool. Vict., dec. iii, 1879, p. 39, pl. xxvii, fig. 2. Yarra R., Victoria.

1879. *Gadopsis gibbosus* McCoy, Prodr. Zool. Vict., dec. iii, 1879, p. 41. Bunyip R., Gippsland, Victoria.

1884. *Gadopsis fuscus* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,105, pl. i, fig. 2. Freshwaters of S. Australia.

1885. *Gadopsis sp.* Macleay, Proc. Linn. Soc. N.S. Wales, x, 1885, p. 267. Little River at Yass, N.S. Wales.

Tasmania, Victoria, South Australia, New South Wales, Queensland ; freshwater.

THE AUSTRALIAN MUSEUM, SYDNEY.

MEMOIR V.

A CHECK-LIST OF THE FISHES RECORDED FROM AUSTRALIA

BY

(the late) ALLAN R. McCULLOCH.

PART III,

Containing Pages 329 to 436.

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1860. *Scarichthys* Kner, Sitzb. Akad. Wiss. Wien, lx, 7, 1860, p. 56.

SCARICHTHYS AURITUS (*Cuvier and Valenciennes*).

1840. *Scarus auritus* Cuv. and Val., Hist. Nat. Poiss. xiv, " 1839 " = Jan. 1840, p. 218. *Ex* Kuhl and Van Hasselt MS. Java.

1840. *Scarus nævius* Cuv. and Val., Hist. Nat. Poiss. xiv, " 1839 " = Jan. 1840, p. 253. Seychelles.

Queensland, New Guinea, East Indies, East Africa, Rarotonga.

Family GADOPSIDÆ.

Genus GADOPSIS *Richardson*, 1848.

1845. *Gadopsis* Agassiz, Rept. 14th meet. Brit. Assn. Adv. Sci. 1844 (late 1845), p. 308. *Nom. nud.*

1848. *Gadopsis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 122. Haplotype, *G. marmorata* Richardson.

GADOPSIS MARMORATUS *Richardson.*

1845. *Gadopsis breviceps* Agassiz, Rept. 14th meet. Brit. Assn. Adv. Sci. 1844 (late 1845), p. 308. *Nom. nud.*

1848. *Gadopsis marmoratus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 122, pl. lix, figs. 6–11. " Rivers in the southern parts of Australia "=Murray R., S. Australia. Type? in British Museum.

1879. *Gadopsis gracilis* McCoy, Prodr. Zool. Vict., dec. iii, 1879, p. 39, pl. xxvii, fig. 2. Yarra R., Victoria.

1879. *Gadopsis gibbosus* McCoy, Prodr. Zool. Vict., dec. iii, 1879, p. 41. Bunyip R., Gippsland, Victoria.

1884. *Gadopsis fuscus* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,105, pl. i, fig. 2. Freshwaters of S. Australia.

1885. *Gadopsis sp.* Macleay, Proc. Linn. Soc. N.S. Wales, x, 1885, p. 267. Little River at Yass, N.S. Wales.

Tasmania, Victoria, South Australia, New South Wales, Queensland; freshwater.

Order JUGULARES.

Family BLEEKERIIDÆ.

Genus BLEEKERIA *Günther*, 1862.

1862. *Bleekeria* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 387. Haplotype, *B. kallolepis* Günther.

BLEEKERIA VAGA *McCulloch and Waite.*

1916. *Bleekeria vaga* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xl, 1916, p. 447, pl. xliii, fig. 1. Lord Howe Is.

New South Wales, Lord Howe Island.

Family CHAMPSODONTIDÆ.

Genus CHAMPSODON *Günther*, 1867.

1867. *Champsodon* Günther, Proc. Zool. Soc. Lond., May 23, 1867, p. 102. Haplotype, *C. vorax* Günther.

1895. *Centropercis* Ogilby, Proc. Linn. Soc. N.S. Wales (2) x, Nov. 18, 1895, p. 320. Haplotype, *C. nudivittis* Ogilby.

CHAMPSODON NUDIVITTIS (*Ogilby*).

1895. *Centropercis nudivittis* Ogilby, Proc. Linn. Soc. N.S. Wales (2) x, Nov. 18, 1895, p. 320. Maroubra. Type (I.3396) in Austr. Mus.

New South Wales.

Family OPISTHOGNATHIDÆ.

Genus GNATHYPOPS *Gill*, 1862.

1862. *Gnathypops* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 241. Logotype, *Opisthognathus maxillosus* Poey.

GNATHYPOPS MACULATUS (*Alleyne and Macleay*).

1877. *Opisthognathus maculatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, Feb. 1877, p. 280, pl. ix, fig. 3. Palm Is., Queensland.

1883. *Batrachus punctatulus* Ramsay, Proc. Linn. Soc. N.S. Wales, viii, 1, June 19, 1883, p. 177. Torres Strait, Queensland. Type (I.1254) in Austr. Mus. Emended to *B. punctulatus* by authors.

Northern Territory, Queensland, Aru Islands.

GNATHYPOPS DARWINIENSIS (*Macleay*).

1878. *Opisthognathus darwiniensis* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 355, pl. ix, fig. 3. Port Darwin, Northern Territory.

Northern Territory.

GNATHYPOPS INORNATUS (*Ramsay and Ogilby*).

1887. *Opisthognathus inornatus* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) ii, 3, Nov. 30, 1887, p. 561. Derby, W. Australia. Type (I.841) in Austr. Mus.

Western Australia.

Genus MEROGYMNUS *Ogilby*, 1908.

1908. *Merogymnus* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 18. Haplotype, *M. eximius* Ogilby.

MEROGYMNUS EXIMIUS *Ogilby*.

1908. *Merogymnus eximius* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 18. Off Moreton Bay, Queensland. Type in A.F.A.Q. Mus., Brisbane.

Queensland.

MEROGYMNUS JACKSONIENSIS (*Macleay*).

1881. *Opisthognathus jacksoniensis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 570. Port Jackson.
New South Wales, Queensland.

Family PARAPERCIDÆ.

Genus PARAPERCIS *Bleeker*, 1863.

1863. *Parapercis* Bleeker, Nat. Tijds. Dierk. i, 1863, p. 236. Orthotype, *Sciæna cylindrica* Bloch (*fide* Jordan, Gen. Fish. iii, 1919, p. 322).

1884. *Parapercis* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,071. Preoccupied by *Parapercis* Bleeker, 1863, which is subgenerically distinct. Orthotype, *P. ramsayi* Steindachner.

1885. *Neopercis* Steindachner and Döderlein, Denkschr. Akad. Wiss. Wien, xlix, 1885, p. 212. Substitute for *Parapercis* Steindachner, preoccupied. Orthotype, *Percis ramsayi* Steindachner (*fide* Jordan, Gen. Fish. iv, 1920, p. 434).

1910. *Chilias* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 40. Orthotype, *Percis stricticeps* De Vis.

PARAPERCIS (PARAPERCIS) CYLINDRICA (*Bloch*).

1792. *Sciæna cylindrica* Bloch, Nat. ausl. Fische, vi, 1792, p. 42 (*fide* Sherborn), pl. ccxcix, fig. 1. Locality unknown.
Queensland, East Indies, China, Philippines.

PARAPERCIS (PARAPERCIS) HAACKEI (*Steindachner*).

1884. *Percis haackei* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,070. St. Vincent's Gulf, S. Australia.
South Australia.

PARAPERCIS (CHILIAS) NEBULOSUS (*Quoy and Gaimard*).

1825. *Percis nebulosus* Quoy and Gaimard, Voy. Uranie, 1825, p. 349. Sharks Bay, W. Australia.

1842. *Percis emeryana* Richardson, Ann. Mag. Nat. Hist. ix, Apr. 1, 1842, p. 130. Depuch Is., W. Australia.

1846. *Dentex fasciatus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (late 1846), p. 211. *Ex* Solander MS. Australia.

1883. *Percis coxii* Ramsay, Proc. Linn. Soc. N.S. Wales, viii, 1, June 19, 1883, p. 179. Port Jackson, N.S. Wales. Type (A.14361) in Austr. Mus.

1884. *Percis concinna* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 546. Moreton Bay, Queensland. Type in Queensland Museum.
Western Australia, New South Wales, Queensland.

PARAPERCIS (CHILIAS) STRICTICEPS (*De Vis*).

1884. *Percis stricticeps* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 545. Southport, Brisbane. Type in Queensland Museum.

Queensland.

PARAPERCIS (CHILIAS) HEXOPHTHALMUS (*Cuvier and Valenciennes*).

1829. *Percis hexophtalma* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 271. *Ex* Ehrenberg MS. Massowah.

1829. *Percis polyophtalma* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 272. *Ex* Ehrenberg MS. Massowah.

Queensland, India, East Indies, Solomons, Shortland Island, Red Sea.

PARAPERCIS (CHILIAS) XANTHOZONA (*Bleeker*).

1849. *Percis xanthozona* Bleeker, Verh. Bat. Gen. xxii, 1849, Percoid., p. 55. Batavia.

Queensland, East Indies, Solomons.

PARAPERCIS (NEOPERCIS) RAMSAYI *Steindachner*.

1884. *Parapercis ramsayi* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,072. St. Vincent's Gulf, S. Australia.

1885. *Percis novæ-cambriæ* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 228. Port Jackson. Types (B.6696–7) in Austr. Mus.

South Australia, New South Wales.

PARAPERCIS (NEOPERCIS) ALLPORTI (*Günther*).

1876. *Percis allporti* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 394. Tasmania. Types in British Museum.

1899. *Parapercis ocularis* Waite, Austr. Mus. Mem. iv, 1, Dec. 23, 1899, p. 109, pl. xxiv. Newcastle Bight to near Wollongong, N.S. Wales; 30–84 faths.

New South Wales, Tasmania.

PARAPERCIS (NEOPERCIS) BINIVIRGATA (*Waite*).

1904. *Neopercis binivirgata* Waite, Rec. Austr. Mus. v, 4, June 16, 1904, p. 236, pl. xxv, fig. 3. Coogee and N.S. Wales.

New South Wales.

Family TRICHONOTIDÆ.

Genus LESUEURINA *Fowler*, 1908.

1908. *Lesueurina* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (Jan. 28, 1908), p. 440. Orthotype, *L. platycephala* Fowler.

1908. *Lesuerella* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (Jan. 28, 1908), p. 440. *Errore pro Lesueurina.*

LESUEURINA PLATYCEPHALA *Fowler.*

1908. *Lesueurina platycephala* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (Jan. 28, 1908), p. 440, fig. 9. "Victoria." Type in Academy of Natural Sciences, Philadelphia.

Victoria?

Genus TRICHONOTUS *Bloch and Schneider*, 1801.

1801. *Trichonotus* Bloch and Schneider, Syst. Ichth. 1801, p. 179. Haplotype, *T. setiger* Bloch and Schneider. Not *Trichonotus* Rafinesque, 1815 = *Elops* Linnæus (*fide* Jordan).

TRICHONOTUS BLOCHII *Castelnau.*

1875. *Trichonotus blochii* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 22. Gulf of Carpentaria.

Northern Territory, Queensland.

TRICHONOTUS SETIGER *Bloch and Schneider.*

1801. *Trichonotus setiger* Bloch and Schneider, Syst. Ichth. 1801, p. 179, pl. xxxix (*T. setigerus* on plate). Eastern India.

1853. *Trichonotus polyophthalmus* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 243. Ceram.

1867. *Tæniolabrus filamentosus* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1867, p. 713, pl. iii, fig. 5. Locality? [*Fide* Günther, Rec. Zool. Lit. 1867 (1868), p. 165].

Queensland, Northern Territory, East Indies, India.

Family CREEDIIDÆ.

Genus CREEDIA *Ogilby*, 1898.

1898. *Creedia* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 298. Haplotype, *C. clathrisquamis* Ogilby.

CREEDIA HASWELLI (*Ramsay*).

1881. *Hemerocœtes haswelli* Ramsay, Proc. Linn. Soc. N.S. Wales, vi, 3, Dec. 1881, p. 575. N. Head, Port Jackson; 16 faths.

1898. *Creëdia clathrisquamis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 299. Maroubra Beach. Type in Austr. Mus.

New South Wales, Victoria.

Genus SQUAMICREEDIA *Rendahl*, 1921.

1921. *Squamicreedia* Rendahl, K. Svenska Vet.-Akad. Handl. lxi, 9, Feb. 14, 1921, p. 20. Orthotype, *S. obtusa* Rendahl.

SQUAMICREEDIA OBTUSA *Rendahl.*

1921. *Squamicreedia obtusa* Rendahl, K. Svenska Vet.-Akad. Handl. lxi, 9, Feb. 14, 1921, p. 20, figs. 4–6. Cape Jaubert, N.W. Australia.

North-Western Australia.

Family LIMNICHTHYIDÆ.

Genus LIMNICHTHYS *Waite*, 1904.

1904. *Limnichthys* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 178. Haplotype, *L. fasciatus* Waite.

LIMNICHTHYS FASCIATUS *Waite*.

1904. *Limnichthys fasciatus* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 178, pl. xxiii, fig. 4. Lord Howe Is. Types in Austr. Mus.

New South Wales, Lord Howe Island.

Genus SCHIZOCHIRUS *Waite*, 1904.

1904. *Schizochirus* Waite, Rec. Austr. Mus. v, 4, June 16, 1904, p. 241. Haplotype, *S. insolens* Waite.

SCHIZOCHIRUS INSOLENS *Waite*.

1904. *Schizochirus insolens* Waite, Rec. Austr. Mus. v, 4, June 16, 1904, p. 242, pl. xxvi, fig. 3 and text-figs. 33–34. Maroubra Bay, N.S. Wales.

New South Wales, Queensland.

Family LEPTOSCOPIDÆ.

Genus CRAPATALUS *Günther*. 1861.

1861. *Crapatalus* Günther, Ann. Mag. Nat. Hist. (3) vii, Feb. 1, 1861, p. 86. Haplotype, *C. novæ-zelandiæ* Günther.

CRAPATALUS ARENARIUS *McCulloch*.

1915. *Crapatalus arenarius* McCulloch, Proc. Linn. Soc. N.S. Wales, xl, 2, Sept. 15, 1915, p. 269, pl. xxxvii, fig. 1. Narrabeen, near Sydney, N.S. Wales. Types in Austr. Mus.

Queensland, New South Wales, South Australia.

Genus LEPTOSCOPUS *Gill*, 1860.

1860. *Leptoscopus* Gill, Proc. Acad. Nat. Sci. Philad. 1859 (1860), pp. 132 and 133. Haplotype, *Uranoscopus macropygus* Richardson.

LEPTOSCOPUS MACROPYGUS (*Richardson*).

1846. *Uranoscopus macropygus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 55, pl. xxxiii, figs. 4–6. Port Jackson, N.S. Wales. Type in British Museum.

1873. *Leptoscopus huttonii* Haast, Trans. N.Z. Inst. v, 1872 (May, 1873), p. 275. New Zealand.

New South Wales, New Zealand.

Family URANOSCOPIDÆ.

Genus KATHETOSTOMA *Günther*, 1860.

1860. *Kathetostoma* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 231. Haplotype, *Uranoscopus lævis* Bloch and Schneider.

KATHETOSTOMA LÆVE (*Bloch and Schneider*).

1801. *Uranoscopus lævis* Bloch and Schneider, Syst. Ichth. 1801, p. 47, pl. viii. New Holland (Latham) = New South Wales.

Victoria, New South Wales, Tasmania, New Zealand.

KATHETOSTOMA NIGROFASCIATUM *Waite and McCulloch*.

1915. *Kathetostoma nigrofasciatum* Waite and McCulloch, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 469, pl. xiii, figs. 1–2. S.W. Australia. Type in S. Austr. Mus.

South-Western Australia.

Genus GNATHAGNUS *Gill*, 1862.

1862. *Gnathagnus* Gill, Proc. Acad. Nat. Sci. Philad. xiii, 1861 (1862), pp. 111 and 115. Haplotype, *Uranoscopus elongatus* Temminck and Schlegel.

GNATHAGNUS INNOTABILIS *Waite*.

1904. *Gnathagnus innotabilis* Waite, Rec. Austr. Mus. v, 4, June 16, 1904, p. 238, pl. xxvi, fig. 1. Off Narrabeen, N.S. Wales. Types in Austr. Mus., Sydney.

New South Wales, New Zealand.

Genus URANOSCOPUS *Linnæus*, 1758.

1758. *Uranoscopus* Linnæus, Syst. Nat., ed. 10, 1758, p. 250; ed. 12, 1766, p. 434. Haplotype, *U. scaber* Linnæus.

URANOSCOPUS TERRÆREGINÆ *Ogilby*.

1910. *Uranoscopus terræ-reginæ* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 131. Off Double Is. Pt., North Reef and Cape Gloucester, S. Queensland.

Queensland.

Genus ICHTHYSCOPUS *Swainson*, 1839.

1839. *Ichthyscopus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 181 and 269. Logotype, *Uranoscopus inermis* Cuv. and Val. Emended to *Ichthyoscopus* by Agassiz, Nomencl. Zool. Index Univ. 1846.

ICHTHYSCOPUS LEBECK (*Bloch and Schneider*).

1801. *Uranoscopus lebeck* Bloch and Schneider, Syst. Ichth. 1801, p. 47. Tranquebar, India.

1829. *Uranoscopus inermis* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 310, pl. lxv. Coromandel, Malabar, and Pondicherry, India.

New South Wales, India, Japan, East Indies.

Genus GENYAGNUS *Gill*, 1862.

1862. *Genyagnus* Gill, Proc. Acad. Nat. Sci. Philad. 1861 (1862), pp. 111 and 115. Haplotype, *Uranoscopus monopterygius* Bloch and Schneider.

GENYAGNUS MONOPTERYGIUS (*Bloch and Schneider*).

1801. *Uranoscopus monopterygius* Bloch and Schneider, Syst. Ichth. 1801, p. 49. New Zealand and Tahiti.

1801. *Uranoscopus maculatus* Bloch and Schneider, Syst. Ichth. 1801, p. 49. *Ex* Forster MS. New Zealand and Tahiti (Forster).

1829. *Uranoscopus cirrhosus* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 314. New Zealand (Lesson and Garnot).

1829. *Uranoscopus forsteri* Cuv. and Val., Hist. Nat. Poiss. iii, Apr. 1829, p. 318. New Zealand.

1831. *Uranoscopus kouripua* Lesson, Voy. Coquille, Zool. ii, 1831, p. 217, pl. xviii. New Zealand.

1839. *Ichthyscopus cirrhosus* and *I. forsteri* Swainson, Nat. Hist. Fish. Amph. Rep. ii, July 1839, p. 269.

Tasmania, New Zealand, Tahiti?

Family BOVICHTIDÆ.

Genus BOVICHTUS *Cuvier and Valenciennes*, 1831.

1831. *Bovichtus* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 486. Haplotype, *Callionymus diacanthus* Carmichael. Emended to *Bovichthys* by Agassiz, Nom. Zool. (Pisces) 1845, p. 9.

BOVICHTUS VARIEGATUS *Richardson*.

1846. *Bovicthys* (sic) *variegatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 56, pl. xxxiv, figs. 1–4. Port Jackson. Type in British Museum.

New South Wales, Victoria, Tasmania, New Zealand.

BOVICHTUS ANGUSTIFRONS *Regan*.

1913. *Bovichthys angustifrons* Regan, Trans. Roy. Soc. Edin. xlix, 2, 1913, p. 255, pl. iv, fig. 1. Tasmania (Allport). Type in British Museum.

Tasmania.

Family PSEUDAPHRITIDÆ.

Genus PSEUDAPHRITIS *Castelnau*, 1872.

1831. *Aphritis* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 483. Haplotype, *A. urvillii* Cuv. and Val. Preoccupied by *Aphritis* Latreille, 1804, a genus of Diptera.

1872. *Pseudaphritis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 92. Haplotype, *P. bassii* Castelnau.

PSEUDAPHRITIS URVILLII (*Cuvier and Valenciennes*).

1830. ? *Eleginus bursinus* Cuv. and Val., Hist. Nat. Poiss. v, July 1830, p. 161. Port Jackson (Quoy and Gaimard).

1831. *Aphritis urvillii* Cuv. and Val., Hist. Nat. Poiss. viii, 1831, p. 484, pl. ccxliii. No locality (D'Urville) [= Tasmania].

1872. *Pseudaphritis bassii* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 72. Bass Strait.

1874. *Aphritis dumerili* Günther, Zool. Rec. 1872 (1874), p. 91. Based on *Pseudaphritis bassii* Castelnau; *errore pro A. urvillii* Cuv. and Val.

New South Wales, Victoria, South Australia, Tasmania.

Family CALLIONYMIDÆ.

Genus DACTYLOPUS *Gill*, 1860.

1860. *Dactylopus* Gill, Proc. Acad. Nat. Sci. Philad. 1859 (1860), p. 130. Haplotype, *D. bennetti* Gill = *Callionymus dactylopus* Cuv. and Val. Not *Dactylopius* Costa, *c.* 1836, a genus of Insecta.

1861. *Vulsus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 151. *Nom. nov. pro Dactylopus* Gill, regarded as preoccupied. Haplotype, *Callionymus dactylopus* Cuv. and Val.

DACTYLOPUS DACTYLOPUS (*Cuvier and Valenciennes*).

1837. *Callionymus dactylopus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 31. *Ex* Bennett MS. No locality (Zool. Soc. London collection).

1860. *Dactylopus bennetti* Gill, Proc. Acad. Nat. Sci. Philad. 1859 (1860), p. 130. *Nom. nov. pro Callionymus dactylopus* Cuv. and Val.

Queensland, Western Australia, East Indies.

Genus SYNCHIROPUS *Gill*, 1860.

1860. *Synchiropus* Gill, Proc. Acad. Nat. Sci, Philad. 1859 (1860), p. 129. Orthotype, *Callionymus opercularis* Cuv. and Val.

SYNCHIROPUS SPLENDIDUS (*Herre*).

1927. *Gallionymus* (sic) *splendidus* Herre, Philip. Journ. Sci. xxxii, 3, Mar. 1927, p. 416, pl. ii. Bungau, Sulu, Philippine Is.

Queensland, Philippine Islands.

Genus CALLIONYMUS *Linnæus*, 1758.

1758. *Callionymus* Linnæus, Syst. Nat., ed. 10, 1758, p. 249; ed. 12, 1766, p. 433. Logotype, *C. lyra* Linnæus.

1903. *Calliurichthys* Jordan and Fowler, Proc. U.S. Nat. Mus. xxv, May 3, 1903, p. 941. Orthotype, *Callionymus japonicus* Houttuyn.

CALLIONYMUS CALAUROPOMUS *Richardson.*

1844. *Callionymus calauropomus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 10, pl. vii, figs. 4–5. Western Australia (p. iv).

1883. *Callionymus achates* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 4, Apr. 1883, p. 620. Queensland.

New South Wales, Victoria, South Australia, Tasmania, Western Australia, Queensland, North-Western Australia, New Ireland.

CALLIONYMUS PAPILIO *Günther.*

1864. *Callionymus papilio* Günther, Ann. Mag. Nat. Hist. (3) xiv, 1864, p. 197. Melbourne. Type in British Museum.

1873. *Callionymus ocellifer* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 49. Cape Schanck, Victoria. Photograph of type in Austr. Mus.

1881. *Callionymus lateralis* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 628. Port Jackson. Preoccupied by *C. lateralis* Richardson, Zool. Sulphur, 1844, p. 65.

1886. *Callionymus macleayi* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 36. New name for *C. lateralis* Macleay, preoccupied. Port Jackson.

Victoria, New South Wales, Tasmania.

CALLIONYMUS MACDONALDI *Ogilby.*

1911. *Callionymus macdonaldi* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 56, pl. vi, fig. 2. Moreton Bay, Queensland. Type (I.2473) in Queensland Museum.

Queensland, New South Wales.

CALLIONYMUS CALCARATUS *Macleay.*

1881. *Callionymus calcaratus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 628. Port Jackson, N.S. Wales. Types in Macleay Museum, University of Sydney.

New South Wales, Western Australia, Queensland.

CALLIONYMUS PHASIS *Günther.*

1880. *Callionymus phasis* Günther, Voy. Challenger, Zool. i, 6, 1880, p. 28, pl. xv, fig. *c*. Off Twofold Bay, N.S. Wales.

New South Wales, Victoria.

CALLIONYMUS GROSSI *Ogilby.*

1910. *Callionymus grossi* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 43. Moreton Bay. Types in A.F.A.Q. Museum, Brisbane.

Queensland.

CALLIONYMUS JAPONICUS *Houttuyn.*

1782. *Callionymus japonicus* Houttuyn, Verh. Holl. Maatsch, Wet. Harlem, xx, 2, 1782, p. 312 (*fide* Sherborn). Nagasaki, Japan.

1844. *Callionymus reevesi* Richardson, Voy. Sulphur, Fishes, 1844, p. 60, pl. xxxvi, figs. 1–3. Canton.

1845. *Callionymus longicaudatus* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 151, pl. lxxix*a*, fig. 1. Nagasaki, Japan.

1910. *Callionymus affinis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 134. Off Cape Moreton, Queensland. Preoccupied by *C. affinis* Regan, 1908. Type, on deposit, in Austr. Mus., Sydney.

Queensland, China, Japan.

CALLIONYMUS NASUTUS *McCulloch.*

1926. *Callionymus* (*Calliurichthys*) *nasutus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 197, pl. lii. South-east from Cape Capricorn, Queensland; 13 faths. Holotype, on deposit, in Austr. Mus.

Queensland.

CALLIONYMUS MICROPS *Günther.*

1877. *Callionymus microps* Günther, Journ. Mus. Godef. iv, 13 (Fische Sudsee, vi), 1877, p. 192, pl. cxiii, fig. *c*. Tonga.

Queensland, South-Western Pacific.

CALLIONYMUS BELCHERI *Richardson.*

1844. *Callionymus belcheri* Richardson, Zool. Voy. Sulphur, Fish. i, 1844, p. 62, pl. xxxvii, figs. 1–2. Pacific Ocean.

Queensland, Pacific.

CALLIONYMUS RAMEUS *McCulloch.*

1926. *Callionymus* (*Calliurichthys*) *rameus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 201, pl. liii. Off Cape Capricorn, Queensland; 13 faths. Holotype, on deposit, and paratypes in Austr. Mus.

Queensland.

CALLIONYMUS OCELLIGENA *McCulloch.*

1926. *Callionymus ocelligena* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 207, pl. lv, fig. 1. No locality, perhaps from Queensland. Holotype, on deposit, in Austr. Mus.

Queensland?

CALLIONYMUS APRICUS *McCulloch.*

1926. *Callionymus apricus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 209, pl. liv, fig. 2. Great Australian Bight; 350–450 faths. Holotype, on deposit, in Austr. Mus.

Border of South and Western Australia.

CALLIONYMUS LIMICEPS *Ogilby.*

1908. *Callionymus limiceps* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 35. Moreton Bay, Queensland. Type in Queensland Museum.
Queensland.

CALLIONYMUS LIMICEPS *Ogilby* var. SUBLÆVIS *McCulloch.*

1926. *Callionymus limiceps* var. *sublævis* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 204. Off Hunmocky Is., Queensland. Holotype (E.6715), on deposit, and paratype in Austr. Mus.
Queensland.

Family BLENNIIDÆ.

Genus ASPIDONTUS *Quoy and Gaimard*, 1835.

1835. *Aspidontus* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, 1835, p. 719. *Ex* Cuvier MS. Haplotype, *A. tæniatus* Quoy and Gaimard.

1896. *Macrurrhynchus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 2, Sept. 23, 1896, p. 136. Haplotype, *M. maroubræ* Ogilby.

ASPIDONTUS MAROUBRÆ (*Ogilby*).

1896. *Macrurrhynchus maroubræ* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 2, Sept. 23, 1896, p. 137. Maroubra. Type in Austr. Mus.
New South Wales.

Genus XIPHASIA *Swainson*, 1839.

1839. *Xiphasia* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 259. Haplotype, *Xiphasia setifer* Swainson.

1858. *Nemophis* Kaup, Proc. Zool. Soc. Lond. 1858 (July 13, 1858), p. 168. Haplotype, *N. lessoni* Kaup.

XIPHASIA SETIFER *Swainson.*

1839. *Xiphasia setifer* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 259. Based on Russell, pl. 39. Vizagapatam.

1858. ? *Nemophis lessoni* Kaup, Proc. Zool. Soc. Lond., July 13, 1858, p. 168, and figs. "South Sea" (Lesson and Garnot). Types in Paris Museum.

1868. ? *Xiphogadus madagascariensis* Playfair, Proc. Zool. Soc. Lond., May 28, 1868, p. 11. Mouroundava R., Madagascar.
New South Wales, Lord Howe Island, India, Madagascar.

Genus PETROSCIRTES *Rüppell*, 1830–31.

1830–31. *Petroscirtes* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1830–31, p. 110. Haplotype, *P. mitratus* Rüppell.

1910. *Cyneichthys* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 55. Orthotype, *Blennechis anolius* Cuv. and Val. Not *Cynichthys* Swainson, 1839, another genus of fishes of different etymology.

Petroscirtes obliquus *Garman.*

1903. *Petroscirtes obliquus* Garman, Bull. Mus. Comp. Zool. Harv. xxxix, 8, 1903, p. 237, pl. iv, fig. 3. Suva, Fiji.

Queensland, Northern Territory, Fiji.

Petroscirtes grammistes (*Cuvier and Valenciennes*).

1836. *Blennechis grammistes* Cuv. and Val., Hist. Nat. Poiss. xi, 1836, p. 284. Java.

1852. *Petroskirtes anema* Bleeker, Nat. Tijd. Ned. Ind. iii, 1852, p. 273. Amboina.

1884. *Petroscirtes lineatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 1884, p. 698. Murray Is., Queensland.

Queensland, East Indies.

Petroscirtes helenæ (*De Vis*).

1884. *Salarias helenæ* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 697. St. Helena, Moreton B., Queensland. Type in Queensland Museum; co-types in Austr. Mus. (I.12692).

Queensland.

Petroscirtes rotundiceps *Macleay.*

1881. *Petroscirtes fasciolatus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 8. Port Jackson. Co-types in Macleay Museum, University of Sydney. Anticipated by *Omobranchus fasciolatus* Cuv. and Val.

1881. *Petroscirtes rotundiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 9. Port Jackson. Types in Macleay Museum, University of Sydney.

1886. *Petroscirtes macleayi* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 38. *Nom. nov. pro P. fasciolatus* Macleay, anticipated.

1886. *Salarias furtivus* De Vis, Proc. Roy. Soc. Qld. ii, 1885 (June 1886), p. 60. Moreton Bay, Queensland. Type in Queensland Museum; co-types (I.383–4) in Austr. Mus.

New South Wales, Queensland.

Petroscirtes anolius (*Cuvier and Valenciennes*).

1836. *Blennechis anolius* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 288. Port Jackson (Quoy and Gaimard).

1861. *Petroscirtes anolis* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 238. *Emend.* Port Jackson.

1879. *Blennius unicornis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 384. Sydney.

1881. *Petroscirtes guttatus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 9. Port Jackson. Types in Macleay Museum, University of Sydney.

1881. *Petroscirtes cristiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 9. Port Jackson. Co-types in Macleay Museum, University of Sydney.

1884. *Petroscirtes wilsoni* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 171. North Shore, Port Jackson. A type in Macleay Museum, University of Sydney.

1885. *Salarias galeatus* De Vis, Proc. Roy. Soc. Qld. i, 1884 (1885), p. 147; *ibid.* ii, 1885 (June 1886), p. 59. St. Helena, Moreton Bay, Queensland. Twice described as new. Type in Queensland Museum; co-type (I.470) in Austr. Mus.

Queensland, New South Wales.

PETROSCIRTES VARIABILIS *Cantor*.

1850. *Petroscirtes variabilis* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,182; Cat. Malay. Fish. 1850, p. 200. Sea of Pinang, Singapore.

1855. *Petroscirtes cynodon* Peters, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 247. Mozambique.

New South Wales, Malaya, India, Mozambique.

PETROSCIRTES PUNCTATUS (*Cuvier and Valenciennes*).

1836. *Blennechis punctatus* Cuv. and Val., Hist. Nat. Poiss. ix, July 1836, p. 287. Bombay.

Queensland, India.

PETROSCIRTES ELONGATUS *Peters*.

1855. *Petroscirtes elongatus* Peters, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 249. Mozambique.

1880. *Petroscirtes oualanensis* (sic) Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 35. Ovalau.

"North Australia" (Günther), Fiji, Zanzibar, Mozambique.

PETROSCIRTES SOLORENSIS *Bleeker*.

1853. *Petroskirtes solorensis* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 81. Solor, E. Indies.

New South Wales?, E. Indies.

PETROSCIRTES VIPERIDENS (*De Vis*).

1884. *Salarias viperidens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 697. Somerset, Queensland. Type in Queensland Museum; co-types in Austr. Mus.

Queensland.

PETROSCIRTES LUPUS (*De Vis*).

1886. *Salarius* (sic) *lupus* De Vis, Proc. Roy. Soc. Qld. ii, 1885 (June 1886), p. 58. Moreton Bay, Queensland. Type (11/102) in Queensland Museum.

Queensland.

PETROSCIRTES FURCATUS (*De Vis*).

1884. *Salarias furcatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 696. St. Helena, Moreton Bay. Type in Queensland Museum.

Queensland.

PETROSCIRTES DECIPIENS (*De Vis*).

1884. *Salarias decipiens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 694. Cardwell. Type in Queensland Museum.

Queensland.

Genus SALARIAS *Cuvier*, 1829.

1829. *Salarias* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 238. Logotype, *Salarias quadripinnis* Cuv. and Val. Not *Salaria* Forskal, 1775, another genus of fishes.

SALARIAS GEMINATUS *Alleyne and Macleay.*

1877. *Salarias geminatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 336, pl. xiii, fig. 3. Torres Strait, Queensland.

1877. *Salarias cristiceps* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 338, pl. xiv, fig. 3. Darnley Is., Queensland.

North Queensland, New Caledonia.

SALARIAS BELEMNITES *De Vis.*

1884. *Salarias belemnites* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 695. Queensland coast. Type (11/224), mounted, in Queensland Museum.

1906. *Alticus evermanni* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 422. Samoa. Type in U.S. Nat. Mus.

Queensland, Samoa.

SALARIAS RIVULATUS *Rüppell.*

1830–31. *Salaris rivulatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 114. Tor, Red Sea.

1836. *Salarias quadricornis* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 329, pl. cccxxix. Mauritius.

Queensland, Lord Howe Island, Western Pacific.

SALARIAS FUSCUS *Rüppell.*

1838. *Salarias fuscus* Rüppell, Neue Wirbelth. Abyssin., Fische (xii), 1838, p. 135, pl. xxxii, fig. 2. Massowah, Red Sea.

Queensland, India, South-Western Pacific.

SALARIAS FASCIATUS (*Bloch*).

1786. *Blennius fasciatus* Bloch, Nat. ausl. Fische, ii, 1786, p. 110, pl. clxii, fig. 1. E. Indies.

1830–31. *Salaris quadripennis* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 112, pl. xxviii, fig. 2. *Ex* Cuvier MS. *Emend.* to *Salarias quadripinnis* by Cuv. and Val., Hist. Nat. Poiss. xi, 1836, p. 318. Red Sea.

1853. *Salarias priamensis* Bleeker, Nat. Tijd. Ned. Ind. iv, 1853, p. 268. Priaman, E. Indies.

1867. *Salarias semilineatus* Kner, Sitzb. Akad. Wiss. Wien, lvi, 1867, p. 722, pl. iv, fig. 3. Samoan Is.

1877. *Salarias lineolatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 336, pl. xiii, fig. 2. Darnley Is., Queensland.

1884. *Salarias griseus* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 450. South Sea Is.

1884. *Salarias pauper* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 695. Cardwell, Queensland.

1884. *Salarias sublineatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 695. Cardwell, Queensland.

1884. *Salarias furvus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 696. Queensland coast.

Queensland, Red Sea, East Africa, Pacific, East Indies.

SALARIAS KINGII *Cuvier and Valenciennes.*

1836. *Salarias kingii* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 334. "Il fut pris en 1821, à la côte nord-ouest de la Nouvelle-Hollande, pendant le relevé qu'en fit le capitaine King."

North-Western Australia.

SALARIAS MULLERI *Klunzinger.*

1879. *Salarias mülleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 388. "Hobson's Bay, Victoria."

Victoria ?, East Indies.

SALARIAS MELEAGRIS *Cuvier and Valenciennes.*

1836. *Salarias meleagris* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 332. "Terre de Van-Diemen" (Péron).

Queensland, Northern Territory.

SALARIAS IRRORATUS *Alleyne and Macleay.*

1877. *Salarias irroratus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 337, pl. xiii, fig. 4. Low Is., Torres Strait, Queensland.

1884. *Salarias calvus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 697. Murray Is., Queensland.

Queensland, New Hebrides.

SALARIAS DUSSUMIERI *Cuvier and Valenciennes.*

1836. *Salarias dussumieri* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 310. Malabar.

1877. *Salarias auridens* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 338, pl. xiv, fig. 2. Darnley Is., Queensland.

1881. *Salarias cheverti* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 12. Darnley Is., Queensland.

Queensland, India.

SALARIAS SPALDINGI *Macleay.*

1878. *Salarias spaldingi* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 1878, p. 359, pl. ix, fig. 4. Port Darwin, Northern Territory.

1879. *Salarias punctillatus* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 389. Port Darwin.

Northern Territory.

SALARIAS LINEATUS *Cuvier and Valenciennes.*

1836. *Salarias lineatus* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 314. Java.

Queensland, Andamans, East Indies, New Hebrides.

SALARIAS PALLIDUS *Whitley.*

1926. *Salarias crenulatus* Weber subsp. *pallidus* Whitley, Austr. Zool. iv, 4, Apr. 30, 1926, p. 235. Masthead Is., Queensland. Types in Austr. Mus.

Queensland.

Genus CIRRIPECTUS *Swainson*, 1839.

1839. *Cirripectus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 79. Haplotype, *Salarias variolosus* Cuv. and Val.

1839. *Cirripectes* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 182 and 275.

CIRRIPECTUS FILAMENTOSUS (*Alleyne and Macleay*).

1877. *Salarias filamentosus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 337, pl. xiv, fig. 1. Cape York, Queensland.

Queensland.

Genus ECSENIUS *McCulloch*, 1923.

1923. *Ecsenius* McCulloch, Rec. Austr. Mus. xiv, 2, 1923, p. 122. Orthotype, *E. mandibularis* McCulloch.

ECSENIUS MANDIBULARIS *McCulloch.*

1923. *Ecsenius mandibularis* McCulloch, Rec. Austr. Mus. xiv, 2, 1923, p. 122, pl. xv, figs. 1–2. Masthead Is., Queensland. Types in Austr. Mus.

Queensland.

Genus BLENNIUS *Linnæus*, 1758.

1758. *Blennius* Linnæus, Syst. Nat., ed. 10, 1758, p. 256; ed. 12, 1766, p. 441. *Ex* Artedi, Ichth. 1738, gen. xxii, p. 26 (*fide* Sherborn). Logotype, *B. galerita* Linnæus.

BLENNIUS INTERMEDIUS *Ogilby*.

1915. *Blennius intermedius* Ogilby, Mem. Qld. Mus. iii, Jan. 28, 1915, p. 127. Darnley Is. Type (I.13/1450) in Queensland Museum.

Queensland.

BLENNIUS TASMANIANUS *Richardson*.

1839. *Blennius tasmanius* Richardson, Proc. Zool. Soc. Lond. 1839, p. 99. *Nom. nud.*

1849. *Blennius tasmanianus* Richardson, Trans. Zool. Soc. iii, 1849, p. 129. Port Arthur, Tasmania [Lemprière]. Type in British Museum.

1881. *Blennius castaneus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 5. Port Jackson. Name preoccupied by *B. castaneus* Castelnau, from S. Africa. Type in Macleay Museum, University of Sydney.

New South Wales, Victoria, South Australia, Tasmania.

BLENNIUS CINEREUS *Castelnau*.

1875. *Blennius cinereus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 26. Queensland.

Queensland.

BLENNIUS PARDALIS *Castelnau*.

1875. *Blennius* (*Pholis*) *pardalis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 26. Cape York.

Queensland.

BLENNIUS VITIPINNIS *Castelnau*.

1875. *Blennius vitipinnis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 25. Dampier Archipelago, W. Australia.

Western Australia.

BLENNIUS VICTORIÆ *Fowler*.

1908. *Blennius victoriæ* Fowler, Proc. Acad. Nat. Sci. Philad. 1907 (Jan. 28, 1908), p. 442, fig. 10. Victoria.

Victoria.

Family CLINIDÆ.

Genus TRIANECTES *McCulloch and Waite*, 1918.

1918. *Trianectes* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 53. Orthotype, *T. bucephalus* McCulloch and Waite.

TRIANECTES BUCEPHALUS *McCulloch and Waite.*

1918. *Trianectes bucephalus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 53, pl. iii, fig. 3. Spencer Gulf, S. Australia.
South Australia.

Genus HELCOGRAMMA *McCulloch and Waite*, 1918.

1918. *Helcogramma* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 51. Orthotype, *H. decurrens* McCulloch and Waite.

HELCOGRAMMA DECURRENS *McCulloch and Waite.*

1918. *Helcogramma decurrens* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 52, pl. iii, fig. 2. St. Vincent Gulf, S. Australia.
South Australia.

Genus TRIPTERYGION *Risso*, 1826.

1826. *Tripterygion* Risso, Nat. Hist. Eur. Mérid. iii, 1826, p. 241. Haplotype, *T. nasus* Risso. Emended to *Tripterygium* by authors.

1835. *Enneapterygius* Rüppell, Neue Wirbelth. Abyssin., Fische, 1835, p. 2. Haplotype, *E. pusillus* Rüppell.

TRIPTERYGION ATROGULARE *Günther.*

1873. *Tripterygion atrogulare* Günther, Journ. Mus. Godef. i, 1873, p. 267. Bowen.
Queensland.

TRIPTERYGION ANNULATUM *Ramsay and Ogilby.*

1887. *Tripterygium annulatum* Ramsay and Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Dec. 28, 1887, p. 4, *nom. nud.;* and Proc. Linn. Soc. N.S. Wales (2) ii, 4, Mar. 21, 1888, p. 1,021. Vaucluse, Port Jackson. Type in Austr. Mus.
New South Wales.

Genus GILLIAS *Evermann and Marsh*, 1900.

1900. *Gillias* Evermann and Marsh, Rept. U.S. Fish. Comm. 1899 (1900), p. 357. Haplotype, *Gillias jordani* Evermann and Marsh.

GILLIAS STRIATICEPS (*Ramsay and Ogilby*).

1888. *Tripterygion striaticeps* Ramsay and Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Apr. 25, 1888, p. v, *nom. nud.;* and Proc. Linn. Soc. N.S. Wales (2) iii, 2, Sept. 10, 1888, p. 419. Tailor Bay, Port Jackson. Types (I.1693–4) in Austr. Mus.
New South Wales.

GILLIAS CLARKEI (*Morton*).

1888. *Tripterygium clarkei* Morton, Proc. Roy. Soc. Tasm. 1887 (1888), pp. xlvii and 78. Clarke Is., Bass Strait.
Tasmania.

GILLIAS MACLEAYANUS (*Lucas*).

1891. *Tripterygium macleayanum* Lucas, Proc. Roy. Soc. Vict. (n.s.) iii, 1890 (Apr. 1891), p. 12, pl. iii, fig. 4. Port Phillip, Victoria.

Victoria.

Genus LEPIDOBLENNIUS *Steindachner*, 1867.

1867. *Lepidoblennius* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 11. Haplotype, *L. haplodactylus* Steindachner. Not *Lepidoblennius* Sauvage, 1874, another genus of Blennioid fishes = *Sauvagea* Jordan and Seale, 1906.

LEPIDOBLENNIUS HAPLODACTYLUS *Steindachner*.

1867. *Lepidoblennius haplodactylus* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 12, pl. i, figs. 1–1a. Fitzroy R., Rockhampton.

1881. *Lepidoblennius geminatus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 13. Port Jackson, N.S. Wales. Type in Macleay Museum, University of Sydney.

New South Wales, Queensland.

LEPIDOBLENNIUS MARMORATUS (*Macleay*).

1878. *Tripterygium marmoratum* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 34, pl. iii, fig. 2. King George's Sound. Type in Macleay Museum, University of Sydney.

Western Australia.

Genus HETEROCLINUS *Castelnau*, 1872.

1872. *Heteroclinus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 247. Haplotype, *H. adelaidæ* Castelnau.

HETEROCLINUS ADELAIDÆ *Castelnau*.

1872. *Heteroclinus adelaidæ* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 247. St. Vincent's Gulf.

South Australia.

Genus CLINUS *Cuvier*, 1816.

1816. *Clinus* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 251. Logotype, *Blennius superciliosus* Linnæus, designated by Jordan, Gen. Fish. i, 1917, p. 101.

CLINUS PERSPICILLATUS *Cuvier and Valenciennes*.

1836. *Clinus perspicillatus* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 372. Westernport, Victoria (Quoy and Gaimard).

1839. *Clinus despicillatus* Richardson, Proc. Zool. Soc. Lond. 1839, p. 99. Port Arthur, Tasmania. Type in British Museum.

Tasmania, Victoria, New South Wales.

CLINUS MARMORATUS *Klunzinger*.

1872. *Clinus marmoratus* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 33. Port Phillip Victoria.

Victoria.

CLINUS JOHNSTONI *Saville-Kent.*

1886. *Clinus johnstoni* Saville-Kent, Rept. Fish. Dept. Tasm. 1886, p. 13. Tasmania.
Tasmania.

Genus PETRAITES *Ogilby*, 1885.

1885. *Petraites* Ogilby, Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 225. Orthotype, *P. heptæolus* Ogilby.

PETRAITES HEPTÆOLUS *Ogilby.*

1885. *Petraites heptæolus* Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, May 27, 1885, p. iv, *nom. nud.;* Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 225. Port Jackson. Type (B.6699) in Austr. Mus.
1891. *Cristiceps wilsoni* Lucas, Proc. Roy. Soc. Vict. (n.s.) iii, 1890 (Apr. 1891), p. 10, pl. iii, fig. 1. Port Phillip, Victoria.
New South Wales, Victoria.

PETRAITES ANTINECTES (*Günther*).

1861. *Cristiceps antinectes* Günther, Cat. Fish. Brit. Mus. iii, 1861, pp. 273, footnote, and 562. Port Jackson, Freycinet's Harbour, Swan R. Types in British Museum.
New South Wales, Western Australia.

PETRAITES ROSEUS (*Günther*).

1861. *Cristiceps roseus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 274. Freycinet's Harbour, W. Australia; New Guinea.
New South Wales, Western Australia, Lord Howe Island, New Guinea.

PETRAITES FASCIATUS (*Macleay*).

1881. *Cristiceps fasciatus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 19. Port Jackson, N.S. Wales. Type in Macleay Museum, University of Sydney.
1894. *Clinus whiteleggii* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 371. Jervis Bay, N.S. Wales. Type (I.3175) in Austr. Mus.
New South Wales.

PETRAITES PHILLIPI (*Lucas*).

1891. *Cristiceps phillipi* Lucas, Proc. Roy. Soc. Vict. (n.s.) iii, 1890 (Apr. 1891), p. 11, pl. iii, fig. 2. Port Phillip, Victoria.
Victoria.

PETRAITES NASUTUS (*Günther*).

1861. *Cristiceps nasutus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 273. N.S. Wales. Type in British Museum.
New South Wales.

PETRAITES INCERTUS *McCulloch.*

1915. *Petraites incertus* McCulloch, Proc. Linn. Soc. N.S. Wales, xl, 2, June 30, 1915, p. 275, pl. xxxvii, fig. 3. Tamar R., Tasmania.

Tasmania.

Genus CRISTICEPS *Cuvier and Valenciennes*, 1836.

1836. *Cristiceps* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 402. Haplotype, *C. australis* Cuv. and Val.

CRISTICEPS AUSTRALIS *Cuvier and Valenciennes.*

1836. *Cristiceps australis* Cuv. and Val., Hist. Nat. Poiss. xi, July 1836, p. 402, pl. cccxxxvi. Tasmania (Péron); Upper Derwent R. (Quoy and Gaimard).

1872. ? *Christiceps* (sic) *splendens* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 244. St. Vincent's Gulf, S. Australia.

1873. *Cristiceps howittii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 48. Westernport, Victoria.

1879. *Cristiceps macleayi* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 385. Port Jackson. Type in Macleay Museum, University of Sydney.

1881. *Cristiceps pallidus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 26. King George's Sound. Type in Macleay Museum, University of Sydney.

Tasmania, Victoria, New South Wales, South Australia, Western Australia, New Zealand, Lord Howe Island.

CRISTICEPS AXILLARIS *Richardson.*

1846. *Cristiceps axillaris* Richardson, Discov. in Austr. (Stokes) i. 1846, addend., p. 486, pl. i, fig. 1. King George's Sound (Bynoe).

Western Australia.

CRISTICEPS AURANTIACUS *Castelnau.*

1879. *Cristiceps aurantiacus* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 386. Kiama and Sydney, N.S. Wales.

1881. *Cristiceps pictus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 1, July 1881, p. 25. Port Jackson.

New South Wales, Lord Howe Island.

CRISTICEPS ARGYROPLEURA *Kner.*

1865. *Cristiceps argyropleura* Kner, Reise Novara, Fische ii, 1865. p. 199, pl. vii, fig. 4. Sydney ("Novara").

New South Wales, Lord Howe Island.

CRISTICEPS TRISTIS *Klunzinger.*

1872. *Cristiceps tristis* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 31. Murray R., S. Australia.

South Australia.

CRISTICEPS ROBUSTUS *Günther.*

1867. *Cristiceps robustus* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 62. Melbourne. Type in British Museum.
Victoria.

CRISTICEPS MULTIFENESTRATUS *Castelnau.*

1872. *Cristiceps multifenestratus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 131. Melbourne Market, Victoria.
Victoria.

CRISTICEPS AMÆNUS *Castelnau.*

1873. *Cristiceps amœnus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 48. Melbourne Market. Type in Paris Museum.
Victoria.

CRISTICEPS FORSTERI *Castelnau.*

1872. *Cristiceps forsteri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 132. Melbourne.
Tasmania, Victoria.

Genus NEOBLENNIUS *Castelnau*, 1875.

1875. *Neoblennius* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 28. Haplotype, *N. fasciatus* Castelnau.

NEOBLENNIUS FASCIATUS *Castelnau.*

1875. *Neoblennius fasciatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 28. Adelaide.
South Australia.

Family PERONEDYSIDÆ.

Genus PERONEDYS *Steindachner*, 1884.

1884. *Peronedys* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,083. Orthotype, *P. anguillaris* Steindachner.
1898. *Eucentronotus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 294. Haplotype, *E. zietzi* Ogilby.

PERONEDYS ANGUILLARIS *Steindachner.*

1884. *Peronedys anguillaris* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,083. St. Vincent's Gulf. S. Australia.
1898. *Eucentronotus zietzi* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 3, Dec. 9, 1898, p. 294. St. Vincent's Gulf, S. Australia.
South Australia.

Family OPHICLINIDÆ.

Genus OPHICLINUS *Castelnau*, 1872.

1872. *Ophiclinus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 246. Emended to *Ophioclinus* by Castelnau, 1873. Haplotype, *O. antarcticus* Castelnau.

1875. *Neogunnellus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 27. Haplotype, *N. sulcatus* Castelnau.

OPHICLINUS ANTARCTICUS *Castelnau*.

1872. *Ophiclinus antarcticus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, 1872, p. 246. St. Vincent's Gulf. S. Australia.

1875. *Neogunnellus sulcatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 27. S. Australia. Co-type (I.14216) in Austr. Mus.

South Australia.

OPHICLINUS GABRIELI *Waite*.

1906. *Ophioclinus gabrieli* Waite, Rec. Austr. Mus. vi, 3, June 19, 1906, p. 208, pl xxxvi, fig. 7. Victoria.

Victoria.

OPHICLINUS ÆTHIOPS *McCulloch and Waite*.

1918. *Ophiclinus æthiops* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 57, fig. 29. Kangaroo Is., S. Australia.

South Australia.

OPHICLINUS HOMACANTHUS (*Herzenstein*).

1896. *Neogunellus homacanthus* Herzenstein, Ann. Mus. Zool. St. Petersburg, i, 1896, p. 5. S. Australia (*fide* Waite, Rec. S. Austr. Mus. ii, 1, 1921, p. 152).

South Australia.

OPHICLINUS MICROCHIRUS (*Herzenstein*).

1896. *Neogunellus microchirus* Herzenstein, Ann. Mus. Zool. St. Petersburg, i, 1896, p. 7. S. Australia (*fide* Waite, Rec. S. Austr. Mus. ii, 1, 1921, p. 152).

South Australia.

OPHICLINUS GRACILIS *Waite*.

1906. *Ophioclinus gracilis* Waite, Rec. Austr. Mus. vi, 3, June 19, 1906, p. 207, pl. xxxvi, fig. 6. Long Bay, near Sydney, N.S. Wales.

New South Wales, South Australia.

OPHICLINUS VARIUS *McCulloch and Waite*.

1918. *Ophiclinus varius* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 57, fig. 30. Kangaroo Is., S. Australia.

South Australia.

Genus SCLEROPTERYX *Ogilby*, 1894.

1894. *Scleropteryx* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 372. *Ex* De Vis MS. Haplotype, *Ophioclinus devisi* Ogilby.

SCLEROPTERYX DEVISI (*Ogilby*).

1894. *Ophioclinus devisi* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 373. *Ex Scleropteryx bicolor* De Vis MS. Moreton Bay, Queensland. Type (I.362) in Queensland Museum.

1894. *Scleropteryx bicolor* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 374. *Ex* De Vis MS. Type of *Ophioclinus devisi* Ogilby. Moreton Bay.

Queensland.

Genus STENOPHUS *Castelnau*, 1875.

1875. *Stenophus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 26. Logotype, *S. marmoratus* Castelnau, selected by Jordan, Gen. Fish.

STENOPHUS MARMORATUS *Castelnau*.

1875. *Stenophus marmoratus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 27. Gulf of Carpentaria.

Queensland.

STENOPHUS OBSCURUS *Castelnau*.

1875. *Stenophus obscurus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 27. Gulf of Carpentaria.

Queensland.

Family NOTOGRAPTIDÆ.

Genus STICHARIUM *Günther*, 1867.

1867. *Sticharium* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 63. Haplotype, *S. dorsale* Günther.

STICHARIUM DORSALE *Günther*.

1867. *Sticharium dorsale* Günther, Ann. Mag. Nat. Hist. (3) xx, 1867, p. 63. Australia. Included in a collection in which were several fish known from Port Jackson. Type in British Museum.

New South Wales?

Genus NOTOGRAPTUS *Günther*, 1867.

1867. *Notograptus* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 63. Haplotype, *N. guttatus* Günther.

1875. *Blanchardia* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 47. Haplotype, *B. maculata* Castelnau.

NOTOGRAPTUS GUTTATUS *Günther*.

1867. *Notograptus guttatus* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 64. Cape York. Type in British Museum.

1875. *Blanchardia maculata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 47. Queensland. Type (?) in Queensland Museum.

Queensland, Northern Territory.

Family CARAPIDÆ.

Genus CARAPUS *Rafinesque*, 1810.

1810. *Carapus* Rafinesque, Indice Itiol. Sicil. 1810, p. 57 (*fide* Sherborn). Not *Carapo* Oken, 1817 = *Carapus* Cuvier, 1816, and not *Carapeus* Valenciennes, 1847, different genera of fishes. Logotype fixed by Intern. Comm. Zool. Nomencl. as *Gymnotus acus* Linnæus.

1816. "*Les Fierasfers*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 239. Vernac. only. One species, *Ophidium imberbe* Linnæus.

1817. *Fierasfer* Oken, Isis, 1817, p. 1,182a (*fide* Sherborn). *Nom. nud. ex* Cuvier, vernac.

1834. *Fierasfers* Costa, Cenni Zool. 1834, p. 46. Haplotype, *Gymnotus acus* Gmelin.

1846. *Oxybeles* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 73. Haplotype, *O. homei* Richardson.

CARAPUS HOMEI (*Richardson*).

1846. *Oxybeles homei* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 74, pl. xliv, figs. 7–18. Timor. Type in British Museum.

1851. *Oxybelus brandesii* Bleeker, Nat. Tijdschr. Ned. Ind. i, 1851, p. 278. Banda, E. Indies.

Queensland, East Indies, Western Pacific.

CARAPUS MARGARITIFERÆ (*Rendahl*).

1921. *Fierasfer margaritiferæ* Rendahl, K. Svenska Vet.-Ak. Handl. lxi, 9, 1920 (Feb. 14, 1921), p. 5, fig. 2. Cape Jaubert, N.W. Australia.

North-Western Australia.

CARAPUS HOULTI (*Ogilby*).

1922. *Fierasfer houlti* Ogilby, Mem. Qld. Mus. vii, 4, Dec. 19, 1922, p. 301, pl. xix, fig. 1. Off Double Island Point, S. Queensland. Types in Queensland Museum.

Queensland.

Family BROTULIDÆ.

Genus BROTULA *Cuvier*, 1829.

1829. *Brotula* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 335. Haplotype, *Enchelyopus barbatus* Bloch and Schneider.

BROTULA ENSIFORMIS *Günther*.

1862. *Brotula ensiformis* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 372. Aneiteum, New Hebrides.
Queensland?, East Indies, New Hebrides.

Genus APHYONUS *Günther*, 1878.

1878. *Aphyonus* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 22. Haplotype, *A. gelatinosus* Günther.

APHYONUS GELATINOSUS *Günther*.

1878. *Aphyonus gelatinosus* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 22. North-east of Australia; 1,400 faths ("Challenger").
Queensland.

Genus DINEMATICHTHYS *Bleeker*, 1855.

1855. *Dinematichthys* Bleeker, Nat. Tijdschr. Ned. Ind. viii, 1855, p. 318. Haplotype, *D. iluocœteoides* Bleeker.
1899. *Diancistrus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 1899, p. 743. Haplotype, *D. longifilis* Ogilby.

DINEMATICHTHYS ILUOCŒTEOIDES *Bleeker*.

1855. *Dinematichthys iluocœteoides* Bleeker, Nat. Tijdschr. Ned. Ind. viii, 1855, p. 319. Batu Archipelago, E. Indies.
Queensland, East Indies.

DINEMATICHTHYS MIZOLEPIS *Günther*.

1867. *Dinematichthys mizolepis* Günther, Ann. Mag. Nat. Hist. (3) xx, July 1, 1867, p. 66. Cape York, Queensland. Type in British Museum.
Queensland.

Genus DERMATOPSIS *Ogilby*, 1896.

1896. *Dermatopsis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 2, Sept. 23, 1896, p. 138. Haplotype, *D. macrodon* Ogilby.

DERMATOPSIS MACRODON *Ogilby*.

1896. *Dermatopsis macrodon* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 2, Sept. 23, 1896, p. 140. Maroubra, N.S. Wales.
New South Wales.

DERMATOPSIS MULTIRADIATUS *McCulloch and Waite*.

1918. *Dermatopsis multiradiatus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 63, pl. v, fig. 4. Kangaroo Is.
South Australia.

Genus MONOTHRIX *Ogilby*, 1897.

1897. *Monothrix* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 87. Haplotype, *M. polylepis* Ogilby.

MONOTHRIX POLYLEPIS *Ogilby*.

1897. *Monothrix polylepis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 88. Maroubra, N.S. Wales. Type (I.3654) in Austr. Mus.
New South Wales.

Genus DIPULUS *Waite*, 1905.

1905. *Dipulus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 77. Haplotype, *D. cæcus* Waite.

DIPULUS CÆCUS *Waite*.

1905. *Dipulus cæcus* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 78, pl. xi, fig. 2. Fremantle, W. Australia. Type in W. Austr. Mus.
Western Australia.

Genus TYPHLONUS *Günther*, 1878.

1878. *Typhlonus* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 21. Haplotype, *T. nasus* Günther.

TYPHLONUS NASUS *Günther*.

1878. *Typhlonus nasus* Günther, Ann. Mag. Nat. Hist. (5) ii, July 1, 1878, p. 21. North-east of Australia; 2,150 and 2,440 faths. ("Challenger").
Queensland.

Genus OTHOS *Castelnau*, 1875.

1875. *Othos* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 43. Haplotype, *O. cephalotes* Castelnau.

OTHOS CEPHALOTES *Castelnau*.

1875. *Othos cephalotes* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 44. Beach near Swan R., W. Australia.
Western Australia.

Family CONGROGADIDÆ.

Genus BLENNODESMUS *Günther*, 1872.

1872. *Blennodesmus* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 667. Haplotype, *B. scapularis* Günther.

BLENNODESMUS SCAPULARIS *Günther*.

1872. *Blennodesmus scapularis* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 667, pl. lxvii, fig. *a*. Port Mackay, Queensland (*Ex* Godeffroy Museum). Type in British Museum.
Queensland.

Genus HALIOPHIS *Rüppell.*

1829. *Haliophis* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (xii), 1829, p. 49. Haplotype, *Murœna guttata* Forskal.

HALIOPHIS MALAYANUS *Weber.*

1909. *Haliophis malayanus* Weber, Notes Leyden Mus. xxxi, 1909, p. 145. Aru Is.

North-Western Australia, Aru Islands.

Genus CONGROGADUS *Günther*, 1862.

1843. *Machœrium* Richardson, Ann. Mag. Nat. Hist. xii, Sept. 1, 1843, p. 175. Haplotype, *M. subducens* Richardson. Preoccupied by *Machœrium* Haliday, Zool. Journ. v, 1832, p. 351, a genus of Diptera (*fide* Sherborn).

1862. *Congrogadus* Günther, Cat. Fish. Brit. Mus. iv, 1862, p. 388. *Nom. nov. pro Machœrium* Richardson, preoccupied. Logotype, *Machœrium subducens* Richardson.

1896. *Conyrodus* Lydekker, Roy. Nat. Hist. v, 1896, p. 439. *Errore.*

CONGROGADUS SUBDUCENS (*Richardson*).

1843. *Machœrium subducens* Richardson, Ann. Mag. Nat. Hist. xii, Sept. 1, 1843, p. 175, pl. vi. Port Essington. Type in British Museum.

Northern Territory, Queensland, Western Australia, New Guinea, East Indies.

Family OPHIDIIDÆ.

Genus GENYPTERUS *Philippi*, 1857.

1857. *Genypterus* Philippi, Arch. Naturg. (Wiegmann) xxiii, 1, 1857, p. 268. Haplotype, *G. nigricans* Philippi.

GENYPTERUS BLACODES (*Bloch and Schneider*).

1801. *Ophidium blacodes* Bloch and Schneider, Syst. Ichth. 1801, p. 484. New Zealand.

1872. *Genypterus tigerinus* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 39. Has priority over *G. australis* Castelnau (*fide* Zool. Record, 1872, p. 85). No locality.

1872. *Genypterus australis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 164. Melbourne Market. Type in Paris Museum.

1897. ? *Otophidium genyopus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 1, Sept. 17, 1897, p. 93. Maroubra, N.S. Wales. Type (I.3660) in Austr. Mus.

New South Wales, Victoria, Tasmania, South Australia, New Zealand.

GENYPTERUS MICROSTOMUS *Regan.*

1903. *Genypterus microstomus* Regan, Ann. Mag. Nat. Hist. (7) xi, June 1, 1903, p. 599. Tasmania, Dunedin, and Stewart Is. Types in British Museum.

Tasmania, New Zealand.

Family BATRACHOIDIDÆ.

Genus PSEUDOBATRACHUS *Castelnau*, 1875.

1875. *Pseudobatrachus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 24. Haplotype, *P. striatus* Castelnau.

1907. *Batrachomœus* Ogilby, Ann. Rept. Amat. Fisher. Ass. Qld. 1907, p. 10. *Nom. nud.*

1908. *Batrachomœus* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, pp. 45, 46 and 54. Logotype, *B. minor* Ogilby, selected by McCulloch.

PSEUDOBATRACHUS DUBIUS (*White*).

1790. *Lophius dubius* White, Voy. N.S. Wales, 1790, p. 265 and opp. pl. *Ex* Shaw MS. [Between Broken Bay and Botany Bay], N.S. Wales.

1884. *Thalassophryne cœca* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 546. Queensland coast. Type, mounted, in Queensland Museum.

1908. *Batrachomœus minor* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, pp. 45 and 47. Moreton Bay, Queensland.

Queensland, New South Wales, New Guinea.

PSEUDOBATRACHUS STRIATUS *Castelnau.*

1875. *Pseudobatrachus striatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 24. Cape York.

Queensland.

PSEUDOBATRACHUS BROADBENTI (*Ogilby*).

1908. *Batrachomœus broadbenti* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, p. 49. Cardwell and Bundaberg, Queensland. Type in Queensland Museum.

Queensland.

Genus CORYZICHTHYS *Ogilby*, 1908.

1907. *Coryzichthys* Ogilby, Ann. Rept. Amat. Fish. Ass. Qld. 1906–7 (1907), p. 11. *Nom. nud.*

1908. *Coryzichthys* Ogilby, Ann. Qld. Mus., No. 9, Oct. 14, 1908, pp. 45, 46 and 50. Haplotype, *Batrachoides diemensis* Le Sueur.

CORYZICHTHYS DIEMENSIS (*Le Sueur*).

1824. *Batrachoides diemensis* Le Sueur, Journ. Acad. Nat. Sci. Philad. (n.s.) iii, May 1824, p. 402. "Van Diemen's Land" (Péron) [= Sharks Bay, W. Australia]. Specimen in the Jardin des Plantes, Paris; species described from a drawing.

1837. *Batrachus dussumieri* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 474, pl. ccclxvii. Malabar.

1837. *Batrachus quadrispinis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 487. "Mer des Indes" (Péron). Probably based on Le Sueur's specimen.

1879. *Batrachus mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 387, pl. ix, fig. 1. Port Darwin.

1882. *Porichthys queenslandiæ* De Vis, Proc. Linn. Soc. N.S. Wales, vii, 3, Oct. 28, 1882, p. 370. Queensland. Type in Queensland Museum.

1910. *Coryzichthys guttulatus* Ogilby, Proc. Roy. Soc. Qld. xxiii, 1910, p. 42. Aru Is. Co-type in Austr. Mus.

Northern Territory, Queensland, Western Australia, New Guinea, India.

Order XENOPTERYGII.

Family GOBIESOCIDÆ.

Genus ASPASMOGASTER *Waite*, 1907.

1861. *Crepidogaster* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 507. Logotype, *C. tasmaniensis* Günther. Preoccupied by *Crepidogaster* Boheman, Ins. Caffr. i, 1848, p. 68, a genus of Coleoptera.

1907. *Aspasmogaster* Waite, Rec. Austr. Mus. vi, 4, Jan. 23, 1907, p. 315. *Nom. nov. pro Crepidogaster* Günther, 1861, preoccupied. Logotype, *C. tasmaniensis* Günther. Spelt *Aspasmagaster* by Jordan, Gen. Fish., pp. 307 and 506.

ASPASMOGASTER SPATULA (*Günther*).

1861. *Crepidogaster spatula* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 508. Gages Road, Swan R., W. Australia; 3 faths. (Earl of Derby). Type in British Museum.

Victoria, Western Australia.

ASPASMOGASTER TASMANIENSIS (*Günther*).

1861. *Crepidogaster tasmaniensis* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 507. Tasmania (R. Gunn). Type in British Museum.

Tasmania, New South Wales?

Genus DIPLOCREPIS *Günther*, 1861.

1861. *Diplocrepis* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 506. Haplotype, *Lepadogaster puniceus* Richardson.

DIPLOCREPIS COSTATUS *Ogilby*.

1885. *Diplocrepis costatus* Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, June 24, 1885, p. iii, *nom. nud.;* Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 270. Shark Reef, Port Jackson. Type (B.7140) in Austr. Mus.

South Australia, Victoria, New South Wales, Lord Howe Island, New Caledonia.

DIPLOCREPIS CARDINALIS (*Ramsay*).

1882. *Gobiesox cardinalis* Ramsay, Proc. Linn. Soc. N.S. Wales, vii, 2, Aug. 1882, p. 148. Near George Town, Tasmania. Type in Austr. Mus., Sydney.

Tasmania.

DIPLOCREPIS PARVIPINNIS *Waite*.

1906. *Diplocrepis parvipinnis* Waite, Rec. Austr. Mus. vi, 3, June 19, 1906, p. 202, pl. xxxvi, fig. 3. N.S. Wales coast.

New South Wales.

Genus LEPADICHTHYS *Waite*, 1904.

1904. *Lepadichthys* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 180. Haplotype, *L. frenatus* Waite.

LEPADICHTHYS FRENATUS *Waite*.

1904. *Lepadichthys frenatus* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 180, pl. xxiv, fig. 2. Lord Howe Is.

Queensland, Lord Howe Island.

Order GOBIOIDEA.

Family ELEOTRIDÆ.

Genus ELEOTRIS *Meuschen*, 1781.

1763. *Eleotris* Gronow, Zoophylac. 1763, p. 83. Non-binomial.

1781. *Eleotris* seu *Gobius* Meuschen, Ind. Zoophylac. Gronov. 1781. *Ex* Gronow. Logotype, *Gobius pisonis* Gmelin.

1801. *Eleotris* Bloch and Schneider, Syst. Ichth. 1801, p. 65.

1856. *Culius* Bleeker, Nat. Tijd. Ned. Ind. xi, 1856, p. 411. Tautotype, *Cheilodipterus culius* Hamilton-Buchanan = *Poecilia fusca* Bloch and Schneider.

ELEOTRIS FUSCUS (*Bloch and Schneider*).

1801. *Pœcilia fusca* Bloch and Schneider, Syst. Ichth. 1801, p. 453. Oriadea, South-eastern Pacific Ocean.

1801. *Cobitis pacifica* Bloch and Schneider, 1801, p. 453. *Ex* Forster MS. Oriadea.

1822. *Cheilodipterus culius* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 55 and 367, pl. v, fig. 16. Ganges.

1824. *Eleotris nigra* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 259, pl. lx, fig. 2. Waigiou.

1832. *Eleotris mauritianus* Bennett, Proc. Comm. Zool. Soc. i, 1831 (Mar. 2, 1832), p. 166. Mauritius.
1849. *Eleotris brachyurus* Bleeker, Verh. Bat. Gen. xxii, 1849, Blenn. et Gob., p. 20. Java.
1849. *Eleotris melanurus* Bleeker, Verh. Bat. Gen. xxii, 1849, Blenn. et Gob., p. 21. Java.
1853. *Eleotris pseudacanthopomus* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 276. Sumatra.
1856. *Culius niger* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 411. *Ex* Quoy and Gaimard, 1824. [Waigiou.]
1860. *Eleotris incerta* Blyth, Journ. Asiat. Soc. Beng. 1860, p. 146 (*fide* Day, Fish. Ind. 1876, p. 313).
1866. *Eleotris soaresi* Playfair, Fish. Zanzibar, 1866, p. 74, pl. ix, fig. 4. Mozambique.
Queensland, Southern Pacific, East Indies, Mozambique, New Guinea, India.

ELEOTRIS CASTELNAUI *Macleay.*

1873. *Eleotris obscura* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 134. Fremantle, W. Australia. Preoccupied by *E. obscura* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 149.
1881. *Eleotris castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 620. New name for *E. obscura* Castelnau, preoccupied. Swan R., W. Australia.
Western Australia.

ELEOTRIS PLANICEPS *Castelnau.*

1878. *Eleotris planiceps* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 49. Norman R., Gulf of Carpentaria.
Queensland.

ELEOTRIS PALLIDUS *Castelnau.*

1875. *Eleotris pallida* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 24. Cape York.
Queensland.

ELEOTRIS MELBOURNENSIS *Sauvage.*

1880. *Eleotris* (*Eleotroides*) *melbournensis* Sauvage, Bull. Soc. Philom. (7) iv, 1880, p. 57. Melbourne (*fide* Zool. Record).
Victoria.

ELEOTRIS ROBUSTUS *De Vis.*

1884. *Eleotris robustus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 692. Queensland coast.
Queensland.

ELEOTRIS SULCATICOLLIS *Castelnau.*

1878. *Eleotris sulcaticollis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 2, Dec. 1878, p. 142. Brisbane R., Queensland.
Queensland.

ELEOTRIS OXYCEPHALUS *Temminck and Schlegel.*

1845. *Eleotris oxycephalus* Temminck and Schlegel, Faun. Japon., Poiss. 1845, p. 150, pl. lxxvii, figs. 4–5. Seas of Japan.

1846. *Eleotris cantherius* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 209. Based on a figure by Reeves. Macao.

New South Wales?, China, Japan.

ELEOTRIS DALYENSIS *Rendahl.*

1922. *Eleotris dalyensis* Rendahl, Medd. Zool. Mus. Krisitania, No. 5, 1922, p. 192. Daly R., N.W. Australia.

North-Western Australia.

Genus ODONTELEOTRIS *Gill*, 1863.

1863. *Odonteleotris* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 270. Orthotype, *Eleotris macrodon* Bleeker.

ODONTELEOTRIS MACRODON (*Bleeker*).

1853. *Eleotris macrodon* Bleeker, Verh. Bat. Gen. xxv, 1853, p. 104, pl. ii, figs. 1 and 1a. Hooghly R., Calcutta.

Northern Territory, India.

Genus OXYELEOTRIS *Bleeker*, 1874.

1874. *Oxyeleotris* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 302. Orthotype, *Eleotris marmorata* Bleeker.

OXYELEOTRIS LINEOLATUS (*Steindachner*).

1867. *Eleotris lineolatus* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1, 1867, p. 13. Rockhampton, Queensland.

1882. ? *Eleotris planiceps* Macleay, Proc. Linn. Soc. N.S. Wales, vii, 1, May 23, 1882, p. 69. Palmer R., Queensland. Preoccupied by *E. planiceps* Castelnau, 1878.

1883. *Eleotris immaculatis* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 268. Kéremma R., Gulf of Papua.

1884. ? *Eleotris selheimi* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 33. *Nom. nov. pro E. planiceps* Macleay, preoccupied. Palmer R., Queensland.

1886. *Eleotris crescens* De Vis, Proc. Roy. Soc. Qld. ii, 1885 (June 1886), p. 33. Gracemere and other lagoons, Rockhampton, Queensland.

1908. *Eleotris* (*Oxyeleotris*) *heterodon* Weber, Nova Guinea, v, 2, 1908, p. 255, pl. xiii, fig. 7. North coast of New Guinea.

Queensland, New Guinea.

Genus GOBIOMORPHUS *Gill*, 1863.

1863. *Gobiomorphus* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 270. Orthotype, *Eleotris gobioides* Cuv. and Val.

1897. *Mulgoa* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 740. Orthotype, *Eleotris coxii* Krefft.

GOBIOMORPHUS COXII (*Krefft*).

1864. *Eleotris coxii* Krefft, Proc. Zool. Soc. Lond. 1864, p. 183. Upper Hawkesbury R., N.S. Wales.

1866. *Eleotris richardsonii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 455, pl. ii, fig. 4. N.S. Wales.

1881. *Eleotris mastersii* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 622. Rope's Creek, near Sydney, N.S. Wales.

New South Wales (freshwater).

Genus MOGURNDA *Gill*, 1863.

1863. *Mogurnda* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 270. Orthotype, *Eleotris mogurnda* Richardson.

1897. *Krefftius* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 736. Orthotype, *Eleotris australis* Krefft.

MOGURNDA MOGURNDA (*Richardson*).

1844. *Eleotris mogurnda* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 4, pl. ii, figs. 1–2. Port Essington, N. Australia.

1896. *Eleotris larapintæ* Zietz, Rept. Horn. Sci. Exped. C. Austr. ii, Feb. 1896, p. 179, pl. xvi, fig. 4. Palm Creek, Red Bank Creek, McDonnell Ranges, Central Australia.

North and Central Australia (freshwater).

MOGURNDA MOGURNDA ADSPERSUS (*Castelnau*).

1878. *Eleotris adspersa* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 2, Dec. 1878, p. 142. Fitzroy R., Queensland.

1884. *Eleotris mimus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 690. Brisbane, Queensland.

1884. *Eleotris concolor* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 692. Queensland coast.

South Australia, New South Wales, Queensland (freshwater).

MOGURNDA AUSTRALIS (*Krefft*).

1862. *Eleotris australis* Krefft, List Austr. Rept. Fish. Austr. Mus. 1862, p. 12. *Nom. nud.* Creeks near Sydney.

1864. *Eleotris australis* Krefft, Proc. Zool. Soc. Lond. 1864, pp. 182 and 183. Creeks near Sydney, etc., N.S. Wales.

Eastern New South Wales (freshwater).

MOGURNDA STRIATUS (*Steindachner*).

1866. *Eleotris striata* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 452. Port Jackson.

New South Wales.

Genus PHILYPNODON *Bleeker*, 1874.

1874. *Philypnodon* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 301. Type, *Eleotris nudiceps* Castelnau (*fide* McCulloch and Ogilby, Rec. Austr. Mus. xii, 1919, p. 274).

1874. *Gymnobutis* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 304. Orthotype, *Eleotris gymnocephalus* Steindachner (*fide* Jordan, Gen. Fish. iii, 1919, p. 372).

1897. *Ophiorrhinus* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 745. Orthotype, *Eleotris grandiceps* Krefft.

PHILYPNODON NUDICEPS (*Castelnau*).

1872. *Eleotris nudiceps* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 126. Lower Yarra R., Victoria.

Victoria.

PHILYPNODON GRANDICEPS (*Krefft*).

1864. *Eleotris grandiceps* Krefft, Proc. Zool. Soc. Lond. 1864, p. 183. Upper Hawkesbury R., N.S. Wales.

1866. *Eleotris gymnocephalus* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 453, pl. ii, fig. 3. Sydney, N.S. Wales.

1898. *Ophiorrhinus angustifrons* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, p. 793. Towree Point, Botany Bay, N.S. Wales.

New South Wales.

Genus CARASSIOPS *Ogilby*, 1897.

1897. *Carassiops* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 732. Orthotype, *Eleotris compressus* Krefft.

1898. *Austrogobio* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, pp. 784 and 785. Orthotype, *Carassiops* (*Austrogobio*) *galii* Ogilby.

CARASSIOPS KLUNZINGERI *Ogilby*.

1898. [*Carassiops*] *klunzingeri* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, p. 787. Based on *Eleotris cyprinoides* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxxi, 1, 1880, p. 384, pl. v, fig. 2. Murray R. *Non* Cuv. and Val. 1837.

Queensland, New South Wales, South Australia (freshwater).

CARASSIOPS GALII *Ogilby*.

1898. *Carassiops* (*Austrogobio*) *galii* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, pp. 784 and 788. Pond in Botanic Gardens, Sydney (introduced).

Queensland, New South Wales (freshwater).

CARASSIOPS COMPRESSUS (*Krefft*).

1864. *Eleotris compressus* Krefft, Proc. Zool. Soc. Lond. 1864, p. 184. Clarence R. and Port Denison.

1867. *Eleotris brevirostris* Steindachner, Sitzb. Akad. Wiss. Wien, lvi, 1867, p. 314. Cape York, Queensland.

1878. *Eleotris compressus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 358, pl. ix, fig. 7. Port Darwin. Preoccupied by *E. compressus* Krefft, 1864, which is conspecific.

1879. *Eleotris reticulatus* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, p. 385, pl. iv, fig. 3. Port Darwin.

1881. *Eleotris elevata* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 622. *Nom. nov. pro E. compressus* Macleay, 1878, preoccupied. Port Darwin.

1884. *Eleotris humilis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 690. Brisbane, Queensland.

1884. *Eleotris cavifrons* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 693. North-east coast of Queensland. Preoccupied by *E. cavifrons* Blyth, Journ. Asiatic Soc. Bengal, 1860, p. 145.

1897. *Carassiops longi* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 733. Chipping Norton, N.S. Wales.

1897. *Eleotris devisi* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 753. *Nom. nov. pro E. cavifrons* De Vis, preoccupied. North-east coast of Queensland.

1907. *Carassiops compressus* var. *montanus* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, p. 28. Head waters of the Condamine R., Queensland.

Northern Territory, Queensland, New South Wales (freshwater).

CARASSIOPS SIMPLEX (*Castelnau*).

1878. *Eleotris simplex* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 49. Norman R., Queensland.

Queensland.

CARASSIOPS MODESTUS (*Castelnau*).

1873. *Eleotris modesta* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 85. Port Darwin.

Northern Territory.

Genus PARIOGLOSSUS *Regan*, 1912.

1912. *Parioglossus* Regan, Trans. Linn. Soc. Lond., Zool. (2) xv, 2, Sept. 1912, p. 302. Haplotype, *P. tæniatus* Regan.

PARIOGLOSSUS RAINFORDI *McCulloch*.

1921. *Pariglossus* (sic) *rainfordi* McCulloch, Proc. Linn. Soc. N.S. Wales, xlvi, 4, Nov. 30, 1921, p. 471, pl. xli, fig. 4. Bowen, Queensland.

Queensland.

Genus POGONELEOTRIS *Bleeker*. 1875.

1875. *Pogoneleotris* Bleeker, Arch. Néerl. Sci. Nat. x, 1875, p. 103 (*fide* Weber and De Beaufort, 1911). Type, *Eleotris heterolepis* Günther.

POGONELEOTRIS MICROPS *Weber*.

1908. *Pogoneleotris microps* Weber, Nova Guinea, v, 1908, p. 258, pl. xii, figs. 4*a*–*b*. Tawarin R. and Merauke R., New Guinea.

North-Western Australia, New Guinea.

Genus ASTERROPTERIX *Rüppell*, 1830–31.

1830–31. *Asterropterix* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830 or 1831, p. 138. Haplotype, *A. semipunctatus* Rüppell.

1874. *Brachyeleotris* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 306. Orthotype, *Eleotris cyanostigma* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 373).

ASTERROPTERIX SEMIPUNCTATUS *Rüppell*.

1830–31. *Asterropterix semipunctatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830–31, p. 138, pl. xxxiv, fig. 4. Massowah, Red Sea.

1855. *Eleotris cyanostigma* Bleeker, Nat. Tijds. Ned. Ind. viii, 1855, p. 452. Cocos, E. Indies.

Queensland, Western Pacific, Red Sea, East Indies.

Genus BUTIS *Bleeker*, 1856.

1856. *Butis* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 412. Tautotype, *Eleotris butis* Hamilton-Buchanan.

BUTIS AMBOINENSIS (*Bleeker*).

1853. *Eleotris amboinensis* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 343. Amboina.

1860. *Prionobutis buccata* Blyth, Journ. Asiat. Soc. Bengal, 1860, p. 145 (*fide* Day, Fish. India, 1876, p. 316).

1884. *Eleotris longicauda* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 691. Brisbane R., Queensland.

1910. *Eleotris papa* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 24. *Ex* De Vis MS. Brisbane R. Type in Queensland Museum.

Queensland, New Guinea, East Indies, Western Pacific.

Genus OPHIOCARA *Gill*, 1863.

1863. *Ophiocara* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 270. Orthotype, *Eleotris ophiocephalus* Cuv. and Val.

OPHIOCARA APOROS (*Bleeker*).

1854. *Eleotris aporos* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 59. Sindangole and Ternate, E. Indies.

1883. *Eleotris planiceps* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 206. Lillesmere lagoon, Burdekin R., Queensland. Preoccupied by *E. planiceps* Castelnau, 1878, and Macleay, 1882.

1884. *Eleotris aporocephalus* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 33. *Nom. nov. pro E. planiceps* Macleay, 1883, preoccupied. Lillesmere lagoon, Queensland.

Queensland, Western Pacific, East Indies.

OPHIOCARA DARWINIENSIS (*Macleay*).

1878. *Agonostoma darwiniense* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 360, pl. ix, fig. 8. Port Darwin. Co-types in Austr. Mus.

Northern Territory, Queensland.

OPHIOCARA MACROLEPIDOTUS (*Bloch*).

1792. *Sciæna macrolepidota* Bloch, Nat. ausl. Fische, vi, 1792, p. 40, pl. ccxcviii. Indies (bought at a Dutch sale).

1837. *Eleotris tumifrons* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 241. Based on *Sciæna macrolepidota* Bloch.

Northern Territory, Queensland, East Indies.

Genus CALLELEOTRIS *Gill*, 1863.

1856. *Valenciennea* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 412. Orthotype, *Eleotris strigata* Broussonet. Preoccupied by *Valenciennia* Bourguignat, Rev. Mag. Zool. (2) vii, 1855, p. 29, a genus of Insecta.

1863. *Calleleotris* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 270. Orthotype, *Eleotris strigata* Cuv. and Val. [= Broussonet.]

1874. *Valenciennesia* Bleeker, Versl. Akad. Amsterdam (2) viii, 1874, p. 372. *Emend.* Type, *Eleotris strigata* Broussonet.

CALLELEOTRIS MURALIS (*Cuvier and Valenciennes*).

1837. *Eleotris muralis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 253, pl. ccclvii. Tukopia, Santa Cruz Archipelago.

1843. *Eleotris trabeatus* Richardson, Icon. Pisc. 1843, p. 5, pl. ii. Depuch Is., N.W. Australia (Emery).

1910. *Valenciennea aruensis* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 21. Aru Is.

Western Australia, North Australia, Indian Seas, Japan, Western Pacific.

CALLELEOTRIS LONGIPINNIS (*Lay and Bennett*).

1839. *Eleotris longipinnis* Lay and Bennett, Zool. Beechey's Voy. Blossom, 1839, p. 64. pl. xx, fig. 3. Loo-Choo.

1856. *Eleotris ikeineur* Thiollière, Ann. Agric. Soc. Lyon, viii, 1856, p. 388; Faune Île Woodlark, 1857, p. 188. *Ex* Montrouzier MS. Woodlark Is.

1881. *Eleotris tæniura* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 624. Low Is., Torres Strait, Queensland.

Queensland, East Indies, Riu Kiu Islands, Fiji.

CALLELEOTRIS LINEATA (*Castelnau*).

1875. *Eleotris lineata* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 24. Cape York, Queensland.

1897. *Eleotris nigrifilis* Ogilby, Proc. Linn. Soc. N.S. Wales, xxi, 4, May 31, 1897, p. 754. *Nom. nov. pro Eleotris lineata* Castelnau, considered anticipated by *Dormitator lineata* Gill, 1863. [Cape York, Queensland.]

Queensland.

Genus PTERELEOTRIS *Gill*, 1863.

1863. *Ptereleotris* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 271. Orthotype, *Eleotris microlepis* Bleeker.

PTERELEOTRIS MICROLEPIS (*Bleeker*).

1856. *Eleotris microlepis* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 102. Banda, E. Indies.

1877. *Eleotris elongata* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 334, pl. xiii, fig. 1. Darnley Is., Queensland.

Queensland, East Indies.

Genus AMBLYGOBIUS *Bleeker*, 1874.

1874. *Amblygobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 322. Type, *Gobius sphynx* Cuv. and Val. (*fide* McCulloch and Ogilby, Rec. Austr. Mus. xii, 10, 1919, p. 251).

1874. *Odontogobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 323. Type, *Gobius bynœnsis* Richardson (*fide* McCulloch and Ogilby, 1919).

AMBLYGOBIUS BYNOENSIS (*Richardson*).

1844. *Gobius bynœnsis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 1, pl. i, figs. 1–2. W. Australia (Bynoe).

1851. *Gobius stethophthalmus* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 248. Anjer, E. Indies.

1877. *Apocryptes lineatus* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 332, pl. xii, fig. 3. Cape Grenville, Queensland.

1878. *Apocrytes bivittatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 357, pl. ix, fig. 5. Port Darwin.

Western Australia, Queensland, Northern Territory, Malaya.

AMBLYGOBIUS PHALÆNA (*Cuvier and Valenciennes*).

1837. *Gobius phalæna* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 92. Vanikoro, Santa Cruz Archipelago.

1884. *Gobius annulatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3. Nov. 29, 1884, p. 688. Cape York, Queensland.

Western Australia, Queensland, South-Western Pacific.

Genus EVIOTA *Jenkins*, 1903.

1903. *Eviota* Jenkins, Bull. U.S. Fish. Comm. xxii, 1902 (July 23, 1903), p. 501. Haplotype, *E. epiphanes* Jenkins.

1904. *Allogobius* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 176. Haplotype, *A. viridis* Waite.

EVIOTA VIRIDIS (*Waite*).

1904. *Allogobius viridis* Waite, Rec. Austr. Mus. v, 3, Mar. 11, 1904, p. 177, pl. xxiii, fig. 3. Lord Howe Is.

1906. *Eviota zonura* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 386, fig. 75. Apia and Pago Pago, Samoa.

Queensland, Lord Howe Island, Western Pacific.

Family GOBIIDÆ.

Genus NESOGOBIUS *Whitley*, 1929.

1929. *Nesogobius* Whitley, Proc. Roy. Soc. Tasm. 1928 (Jan. 16, 1929), p. 62. Orthotype, (*Gobius*) *hinsbyi* McCulloch and Ogilby.

NESOGOBIUS HINSBYI (*McCulloch and Ogilby*).

1872. *Gobius pictus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, 1872, p. 124. St. Kilda, Victoria. Preoccupied by *G. pictus* Malm, 1865.

1903. *Gobius hinsbyi* Johnston, Abstr. Proc. Roy. Soc. Tasm., May 13, 1902 (publ. 1903), p. x. *Nom. nud.* Tasmania.

1919. (*Gobius*) *hinsbyi* McCulloch and Ogilby, Rec. Austr. Mus. xii, 10, 1919, p. 215, pl. xxxiii, fig. 1. *Ex* Johnston MS. Wedge Bay, Tasmania.

Tasmania, Victoria.

Genus GOBIUS *Linnæus*, 1758.

1758. *Gobius* Linnæus, Syst. Nat., ed. 10, 1758, p. 262; ed. 12, 1766, p. 499. *Ex* Artedi, Ichth. 1738, gen. xxiii, p. 28 (*fide* Sherborn). Logotype, *G. niger* Linnæus.

GOBIUS ORNATUS *Rüppell.*

1830–31. *Gobius ornatus* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1830 or 1831, p. 135. Massowah, Red Sea.

1837. *Gobius ventralis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 113. *Ex* Ehrenberg MS. Massowah, Red Sea.

1844. *Gobius interstinctus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 3, pl. v, figs. 3–6. North-west coast of Australia.

1851. *Gobius periophthalmoides* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 249. Western Sumatra.

Western Australia, Northern Territory, Queensland, Red Sea, East Indies, Western Pacific.

GOBIUS FLAVESCENS *De Vis.*

1884. *Gobius flavescens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 689. Moreton Bay, Queensland. Co-types in Austr. Mus.

Queensland.

GOBIUS PAUPER *De Vis.*

1884. *Gobius pauper* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 687. Moreton Bay, Queensland.

Queensland.

GOBIUS PRINCEPS *De Vis.*

1884. *Gobius princeps* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 685. Cape York, Queensland.

Queensland.

GOBIUS WATKINSONI *De Vis.*

1884. *Gobius watkinsoni* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 685. Moreton Bay, Queensland.
Queensland.

GOBIUS TASMANICUS *Whitley.*

1929. *Gobius tasmanicus* Whitley, Proc. Roy. Soc. Tasm. 1928 (publ. Jan. 16, 1929), p. 62. *Ex* Johnston MS. Launceston, Tasmania.
Tasmania.

GOBIUS TAMARENSIS *Johnston.*

1883. *Gobius tamarensis* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 120. Tamar R., Tasmania (freshwater).
Tasmania.

GOBIUS SUPPOSITUS *Sauvage.*

1880. *Gobius suppositus* Sauvage, Bull. Soc. Philom. (7) iv, 1880, p. 41. Swan R. (*fide* Zool. Record).
Western Australia.

GOBIUS INFAUSTUS *Sauvage.*

1880. *Gobius infaustus* Sauvage, Bull. Soc. Philom. (7) iv, 1880, p. 42. Melbourne (*fide* Zool. Record).
Victoria.

GOBIUS OLORUM *Sauvage.*

1880. *Gobius olorum* Sauvage, Bull. Soc. Philom. (7) iv, 1880, p. 43. Swan R. (*fide* Zool. Record).
Western Australia.

GOBIUS HAACKEI *Steindachner.*

1884. *Gobius haackei* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,074. S. Australia.
South Australia.

GOBIUS FRENATUS *Günther.*

1861. *Gobius frenatus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 39. Australia (Gould).
"Australia."

GOBIUS CASTELNAUI *Macleay.*

1881. *Gobius castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 598. New name for *Gobius frenatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 123. *Non G. frenatus* Günther. Hobson's Bay, Victoria.
Victoria.

GOBIUS BIFRENATUS *Kner.*

1865. *Gobius bifrenatus* Kner, Reise Novara Zool. Fische, ii, 1865, p. 177, pl. vii, fig. 3. Sydney, N.S. Wales.

1872. *Gobius bassensis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 123. [Bass Strait], Victoria.

1873. *Gobius caudatus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 47. Victoria.

1875. *Gobius filamentosus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 19. Adelaide, S. Australia. Preoccupied by *Gobius filamentosus* Risso, Hist. Nat. Eur. Mérid. iii, 1826, p. 285.

South Australia, Victoria, New South Wales.

GOBIUS SEMIFRENATUS *Macleay.*

1881. *Gobius semifrenatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 598. Port Jackson, N.S. Wales.

New South Wales.

GOBIUS PULCHELLUS *Castelnau.*

1872. *Gobius pulchellus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 125. Westernport, Victoria.

Victoria.

GOBIUS NEOPHYTUS *Günther.*

1877. *Gobius neophytus* Günther, Journ. Mus. Godef. xiii (Fische Südsee, vi), 1877, p. 174, pl. cviii, fig. *e*. Ponapé, Apia, Huahine and Tahiti.

Queensland, Western Pacific.

GOBIUS NIGROOCELLATUS *Günther.*

1874. *Gobius nigroocellatus* Günther, Journ. Mus. Godef. i, 2, 1874, p. 101. Bowen, Queensland.

Queensland.

GOBIUS LATERALIS *Macleay.*

1881. *Gobius lateralis* Macleay, Proc. Linn. Soc. N.S. Wales, v. 4, May 20, 1881, p. 602. King George's Sound, W. Australia.

1919. *Gobius lateralis* Macleay var. *obliquus* McCulloch and Ogilby, Rec. Austr. Mus. xii, 10, July 14, 1919, p. 249, pl. xxxiv, fig. 4. Rose Bay, Port Jackson. Type in Austr. Mus

Western Australia, Northern Territory, Queensland, New Zealand, New Hebrides, India, Red Sea, Madagascar, East Indies.

GOBIUS VOIGTII *Bleeker.*

1854. *Gobius voigtii* Bleeker, Nat. Tijds. Ned.-Ind. vii, 1854, p. 83. Ulakan, Sumatra, E. Indies.

1855. *Gobius xanthotænia* Bleeker, Nat. Tijds. Ned. Ind. ix, 1855, p. 308. Macassar, Celebes.

Northern Territory, Queensland, East Indies.

GOBIUS MICROLEPIDOTUS *Castelnau.*

1875. *Gobius microlepidotus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 20. Cape York.

Queensland.

GOBIUS PLATYSTOMA *Günther*.

1872. *Gobius platystoma* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 664, pl. lxiii, fig. B. Port Mackay, Queensland. Type in British Museum, *ex* Godeffroy Museum.

Queensland.

GOBIUS EREMIUS *Zietz*.

1896. *Gobius eremius* Zietz, Rept. Horn Sci. Exped. C. Austr. ii, Feb. 1896, p. 180, pl. xvi, fig. 5. Coward Spring, Central Australia.

Central Australia (freshwater).

GOBIUS AUSTRALIS (*Ogilby*).

1894. *Gillichthys australis* Ogilby, Proc. Linn. Soc. N.S. Wales (2) ix, 2, Dec. 10, 1894, p. 367. Jervis Bay, N.S. Wales. Type (I.3171) in Austr. Mus., Sydney.

New South Wales.

GOBIUS MICROPHTHALMUS *Günther*.

1861. *Gobius macrostoma* Günther, Brit. Mus. Cat. Fish. iii, 1861, p. 44. Australia (Gould). Anticipated by *Gobiopsis macrostomus* Steindachner, Sitzb. Akad. Wiss. Wien, xlii, 1860, p. 291, *ex* Heckel MS.

1861. *Gobius microphthalmus* Günther, Brit. Mus. Cat. Fish. iii, 1861, p. 550. *Nom. nov. pro G. macrostoma* Günther (*non* Steindachner). Australia.

"Australia."

Genus BEROWRA *Whitley*, 1928.

1928. *Berowra* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 224. Orthotype, (*Gobius*) *lidwilli* McCulloch.

BEROWRA LIDWILLI (*McCulloch*).

1917. (*Gobius*) *lidwilli* McCulloch, Rec. Austr. Mus. xi, 7, Feb. 20, 1917, p. 185, pl. xxxi, fig. 2. Cowan Creek, Hawkesbury R., N.S. Wales. Type in Austr. Mus., Sydney.

New South Wales.

Genus GUNNAMATTA *Whitley*, 1928.

1928. *Gunnamatta* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 225. Orthotype, *G. insolita* Whitley.

GUNNAMATTA INSOLITA *Whitley*.

1928. *Gunnamatta insolita* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 225, pl. xvi, fig. 3. Gunnamatta Bay, N.S. Wales. Type (I.A.2517) in Austr. Mus., Sydney.

New South Wales.

Genus EXYRIAS *Jordan and Seale*, 1906.

1906. *Exyrias* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 405. Haplotype, *Gobius puntangoides* Bleeker = *Gobius puntang* Bleeker.

EXYRIAS PUNTANG (*Bleeker*).

1851. *Gobius puntang* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 486. Riouw, E. Indies.
1853. *Gobius puntangoides* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 242. Amboina and Ceram, E. Indies.
1871. *Gobius andamanensis* Day, Proc. Zool. Soc. Lond. 1870 (1871), p. 691. Andaman Is.
1883. *Gobius maculipinnis* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 267. Normanby Is., New Guinea.
1884. *Gobius concolor* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 689. Cape York, Queensland.

Queensland, New Guinea, East Indies, Andaman Islands, Malaysia, Solomon and Caroline Islands.

Genus GLOSSOGOBIUS *Gill*, 1862.

1862. *Glossogobius* Gill, Ann. Lyc. Nat. Hist. N. York, vii, 1862, p. 46. Haplotype, *Gobius platycephalus* Richardson.
1874. *Cephalogobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, pp. 315 and 320. Orthotype, *Gobius sublitus* Cantor.

GLOSSOGOBIUS VOMER *Whitley*.

1929. *Glossogobius vomer* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 135, pl. xxxii, fig. 1. Swan R., W. Australia. Type (I.11234) in Austr. Mus., Sydney.

Western Australia.

GLOSSOGOBIUS BIOCELLATUS (*Cuvier and Valenciennes*).

1837. *Gobius biocellatus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 73. Pondicherry.
1906. *Glossogobius vaisiganis* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 403, fig. 93. Samoa.

Queensland, India, Samoa.

GLOSSOGOBIUS GIURIS (*Hamilton-Buchanan*).

1822. *Gobius giuris* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 51 and 366, pl. xxxiii, fig. 15. Ganges.
1837. *Gobius kokius* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 68. Pondicherry, Malabar, Mauritius.
1837. *Gobius celebius* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 74. Celebes.
1837. *Gobius russelii* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 75. Pondicherry.
1837. *Gobius catebus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 76. Rangoon, Burma.
1837. *Gobius kora* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 77. Based on Russel, pl. 50. Coromandel.
1841. *Gobius kurpah* Sykes, Trans. Zool. Soc. Lond. ii, May 15, 1841, p. 352, pl. lxi, fig. 1. Deccan.
1845. *Gobius fasciatopunctatus* Richardson, Voy. Sulphur, Ichth. 1845, p. 145, pl. lxii, figs. 13–14. Canton, China.

1849. *Gobius phaiosoma* Bleeker, Verh. Bat. Gen. xxii, 1849, Blenn. and Gob., p. 30. Batavia.

1849. *Gobius fusiformis* Bleeker, Verh. Bat. Gen. xxii, 1849, Blenn. and Gob., p. 30. Java.

1852. *Gobius platycephalus* Peters, Monatsb. Akad. Wiss. Berlin, 1852, p. 681. Mozambique. Preoccupied by *G. platycephalus* Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (1846), p. 204, which is congeneric.

1878. *Gobius ? sauroides* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 48. Norman R., Gulf of Carpentaria.

1884. *Eleotris laticeps* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 692. Queensland coast.

Queensland, Northern Territory, Indo-Pacific Archipelago, China, East Africa.

Genus BATHYGOBIUS *Bleeker*, 1878.

1878. *Bathygobius* Bleeker, Arch. Néerl. Sci. Nat. xiii, 1878, p. 54. Logotype, *Gobius nebulopunctatus* Cuv. and Val. (*fide* Jordan, Gen. Fish. 1919, p. 393.)

1899. *Mapo* Smitt, Afh. Vet. Kong. Ak. Stockholm, 1899, p. 543. Orthotype, *Gobius soporator* Cuv. and Val. (*fide* Jordan, Gen. Fish. iv, 1920, p. 487.)

BATHYGOBIUS FUSCUS (*Rüppell*).

1830–31. *Gobius fuscus* Rüppell, At. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1830 *vel* 1831, p. 137. Red Sea.

1830–31. *Gobius punctillatus* Rüppell, Atl. zu Rüppell, Reise Senckenb. Nat. Ges.) Fische, 1830 *vel* 1831, p. 138. Red Sea.

1837. *Gobius soporator* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 56. Martinique.

1837. *Gobius albopunctatus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 57. Grand Ocean (Péron); Mauritius.

1837. *Gobius nebulopunctatus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 58. Mauritius.

1851. *Gobius padangensis* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 249. Padang, E. Indies.

1858. *Gobius breviceps* Blyth, Proc. Asiat. Soc. Beng. 1858, p. 271 (*fide* Day, Fish. India, 1876, p. 294).

1875. *Gobius homocyanus* Vaillant and Sauvage, Rev. Mag. Zool. (3) iii, 1875, p. 280. Sandwich Is.

1877. *Gobius darnleyensis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 331, pl. xii, fig. 1. Darnley Is., Queensland.

1877. *Gobius nigripinnis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 332, pl. xii, fig. 2. Palm Is., Queensland.

1880. *Gobius sandvicensis* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 60. Honolulu.

1884. *Gobius marginalis* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 686. Cape York, Queensland.
Northern Territory, Queensland, Hawaii, East Africa, Red Sea, Japan, Indo-Pacific, Martinique.

BATHYGOBIUS MACULATUS (*Castelnau*).

1875. *Gobius maculatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 20. Queensland.
Queensland.

BATHYGOBIUS KREFFTII (*Steindachner*).

1866. *Gobius krefftii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1, 1866, p. 451. Port Jackson, N.S. Wales.
1881. *Gobius flavidus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 602. Port Jackson, N.S. Wales.
New South Wales.

Genus RHINOGOBIUS *Gill*, 1859.

1859. *Rhinogobius* Gill, Proc. Acad. Nat. Sci. Philad. 1859, p. 145. Haplotype, *R. similis* Gill.

RHINOGOBIUS NEBULOSUS (*Forskal*).

1775. *Gobius nebulosus* Forskal, Descr. Anim. 1775, p. 24. Red Sea.
1837. *Gobius criniger* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 82. Port Dorey, New Guinea.
1837. *Gobius brevifilis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 90. Pondicherry.
1866. *Gobius caninus* Cuv. and Val. var. *africanus* Playfair, Fish. Zanzibar, 1866, p. 71, pl. ix, fig. 1. East coast of Africa.
1867. *Gobius auchenotænia* Bleeker, Arch. Néerl. Sci. Nat. ii, 1867, p. 415. Madagascar (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911, pp. 33 and 191).
1884. *Gobius festivus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 687. Cape York, Queensland.
1907. *Rhinogobius lungi* Jordan and Seale, Bull. U.S. Bur. Fish. xxvi, 1906 (Jan. 11, 1907), p. 41, fig. 13. Panay, Philippine Is.
Northern Territory, Queensland, Red Sea, Zanzibar, Madagascar, Malaya, Indo-Pacific.

RHINOGOBIUS LEFTWICHI *Ogilby*.

1910. *Rhinogobius leftwichi* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 24. Great Sandy Strait, Queensland. Types in A.F.A.Q. Museum, Brisbane.
Queensland.

Genus MUGILOGOBIUS *Smitt*, 1899.

1899. *Mugilogobius* Smitt, Ofv. Ak. Forh. 1899, p. 552. Logotype, *Ctenogobius abei* Jordan and Snyder (*fide* Jordan, Gen. Fish.).

MUGILOGOBIUS GALWAYI *McCulloch and Waite.*

1918. *Mugilogobius galwayi* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 50, pl. iii, fig. 1. Patawalunga, near Adelaide, S. Australia.

South Australia.

MUGILOGOBIUS DEVISI *McCulloch and Ogilby.*

1884. *Gobius stigmaticus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 686. Anticipated by *Smaragdus* [= *Gobius*] *stigmaticus* Poey. Moreton Bay, Queensland. Co-type in Austr. Mus.

1919. *Mugilogobius devisi* McCulloch and Ogilby, Rec. Austr. Mus. xii, 10, July 14, 1919, p. 223. *Nom. nov. pro Gobius stigmaticus* De Vis, regarded as preoccupied.

Queensland.

Genus CRYPTOCENTRUS *Cuvier and Valenciennes*, 1837.

1837. *Cryptocentrus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 111. *Ex* Ehrenberg MS. Tautotype, *Gobius cryptocentrus* Cuv. and Val.

1874. *Paragobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 322 (*fide* Weber and De Beaufort).

CRYPTOCENTRUS CRISTATUS (*Macleay*).

1881. *Gobius cristatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 610. Port Jackson, N.S. Wales.

1886. *Gobius gobioides* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 35. Port Jackson and Richmond R., N.S. Wales. *Nom. nov. pro G. cristatus* Macleay, 1881, regarded as anticipated by *Euctenogobius cristatus* Day, Proc. Zool. Soc. Lond. 1873, p. 109; Fish. India, 1877, p. 291, pl. lxii, fig. 8 (*Gobius*).

New South Wales, Queensland.

Genus ZONOGOBIUS *Bleeker*, 1874.

1874. *Zonogobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 323. Orthotype, *Gobius semifasciatus* Kner (*fide* Jordan, Gen. Fish. iii, 1919, p. 374).

ZONOGOBIUS NUCHIFASCIATUS (*Günther*).

1874. *Gobius nuchifasciatus* Günther, Journ. Mus. Godef. i, 4, 1874, p. 266. Bowen, Queensland.

Queensland.

Genus WAITEA *Jordan and Seale*, 1906.

1906. *Waitea* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 407. Orthotype, *Gobius mystacina* Cuv. and Val.

WAITEA MAXILLARIS (*Macleay*).

1878. *Gobius maxillaris* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 357, pl. ix, fig. 2. Port Darwin.

Northern Territory.

Genus Parachæturichthys *Bleeker*, 1874.

1874. *Parachæturichthys* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 325. Orthotype, *Chæturichthys polynema* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 374).

Parachæturichthys polynema (*Bleeker*).

1853. *Chæturichthys polynema* Bleeker, Verh. Bat. Gen. xxv, 1853, Japan, p. 44, fig. 4. Nagasaki, Japan.

Queensland, India, China, Japan.

Genus Saurogobio *Bleeker*, 1870.

1870. *Saurogobio* Bleeker, Versl. Akad. Amst. (2) iv, 1870, p. 253. Orthotype, *S. dumerili* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 355).

1872. *Gobiosoma* Dybowski, Verh. Bot. Ges. Wien. 1872, p. 211. Orthotype, *G. amurensis* Dybowski. Preoccupied by *Gobiosoma* Girard (*fide* Jordan, Gen. Fish. iii, 1919, p. 364).

Saurogobio guttulatus (*Macleay*).

1878. *Gobiosoma guttulatum* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 357, pl. ix, fig. 6. Port Darwin.

Northern Territory.

Genus Callogobius *Bleeker*, 1874.

1874. *Callogobius* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 318. Orthotype, *Eleotris hasseltii* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 373).

1912. *Mucogobius* McCulloch, Rec. W. Austr. Mus. i, 2, 1912, p. 93. Orthotype, *Gobius mucosus* Günther.

Callogobius hasseltii (*Bleeker*).

1851. *Eleotris hasseltii* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 253. Anjer, Java.

Queensland, East Indies, Western Pacific.

Callogobius mucosus (*Günther*).

1872. *Gobius mucosus* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 663, pl. lxiii, fig. A. Adelaide (Godeffroy Mus.). Type in British Museum.

1886. *Gobius depressus* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, 1, May 25, 1886, p. 4. Bottle and Glass Rocks, Port Jackson. Type (B.9758) in Austr. Mus., Sydney.

Western Australia, New South Wales, Victoria, South Australia.

Callogobius sclateri (*Steindachner*).

1880. *Eleotris sclateri* Steindachner, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1880, p. 157. Society Is. (*fide* Zool. Record).

Queensland, Southern Pacific.

Genus OXYURICHTHYS *Bleeker*, 1860.

1860. *Oxyurichthys* Bleeker, Act. Soc. Sci. Indo. Néerl. viii, 1860, p. 44. Orthotype, *Gobius belosso* Bleeker (*fide* Jordan, Gen. Fish. iii, 1919, p. 294).

1871. *Gobiichthys* Klunzinger, Verh. K.-K. Zool.-Bot. Ges. Wien, xxi, 1871, p. 479. Haplotype, *Apocryptes* (*Gobiichthys*) *petersii* Klunzinger.

1906. *Pselaphias* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, Dec. 15, 1906, p. 406. Orthotype, *Gobius ophthalmonemus* Bleeker.

OXYURICHTHYS PAPUENSIS (*Cuvier and Valenciennes*).

1837. *Gobius papuensis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 106. New Guinea.

Australia (Günther), New Guinea.

OXYURICHTHYS CORNUTUS *McCulloch and Waite.*

1918. *Oxyurichthys cornutus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 80, pl. viii, fig. 2. Cairns, Queensland. Holotype in S. Austr. Mus., Adelaide.

Queensland.

Genus CHONOPHORUS *Poey*, 1860.

1837. "[*Les*] *Awaous*" Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 97. Vernac. One species, *Gobius ocellaris* Cuv. and Val.

1860. *Chonophorus* Poey, Mem. Cuba, ii, July 1860, p. 274. Type, *C. bucculentus* Poey (*fide* Jordan, Gen. Fish. iii, 1919, p. 299).

1860. *Awaous* Steindachner, Sitzb. Akad. Wiss. Wien, xlii, after July 12, 1860, p. 289. *Ex* [Cuvier and] Valenciennes, vernac. Haplotype, *A. literatus* Heckel.

1898. *Trichopharynx* Ogilby, Proc. Linn. Soc. N.S. Wales, xxii, 4, June 4, 1898, p. 769. Orthotype, *Gobius crassilabris* Günther.

CHONOPHORUS CRASSILABRIS (*Günther*).

1861. *Gobius crassilabris* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 63. Oualan, Caroline Is., and Aneiteum, New Hebrides.

Queensland, Western Pacific.

Genus PARAGOBIODON *Bleeker*, 1873.

1839. *Ruppelia* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 184 and 281, as *Rupellia*. Haplotype, *Gobius echinocephalus* Rüppell. Preoccupied by *Rüppellia* Wiedemann, 1830, a genus of Diptera.

1873. *Paragobiodon* Bleeker, Ned. Tijd. Dierk. iv, 1873, p. 129. Type, *Gobius echinocephalus* Rüppell (*fide* Weber and De Beaufort, 1911).

PARAGOBIODON ECHINOCEPHALUS (*Rüppell*).

1830–31. *Gobius echinocephalus* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1830 *vel* 1831, p. 136, pl. xxxiv, fig. 3. Massowah, Red Sea.

1837. *Gobius amiciensis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 135. Tongatabu.

1852. *Gobius xanthosoma* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 703. Wahai, Ceram, E. Indies.

1852. *Gobius melanosoma* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 703. Wahai, Ceram, E. Indies.

1870. *Gobius gobiodon* Day, Proc. Zool. Soc. Lond. 1869 (Apr. 7, 1870), p. 516. Andaman Is. Types in Calcutta Museum.

1881. *Gobius gibbosus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 601. Endeavour R., Queensland. Type in Macleay Museum, University of Sydney.

1881. *Gobius scabriceps* Macleay, Proc. Linn. Soc. N.S. Wales, v, 1881, p. 603. Endeavour R., Queensland. Type in Macleay Museum, University of Sydney.

1903. *Gobius waitii* Garman, Bull. Mus. Comp. Zool. Harvard, xxxix, 1903, p. 234, pl. iii, fig. 3. Fiji.

Queensland, New Guinea, Western Pacific, Red Sea.

Genus GOBIODON *Bleeker*, 1856.

1856. *Gobiodon* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 407. *Ex* Kuhl and Van Hasselt MS. Logotype, *Gobius histrio* Cuv. and Val.

1873. *Ellerya* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 95. Haplotype, *E. unicolor* Castelnau.

1874. *Pseudogobiodon* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 309. Orthotype, *Gobius citrinus* Rüppell (*fide* Jordan, Gen. Fish. iii, 1919, p. 373).

GOBIODON CITRINUS (*Rüppell*).

1838. *Gobius citrinus* Rüppell, Neue Wirbelth. Abyssin., Fische (xii), 1838, p. 139, pl. xxxii, fig. 4. Massowah, Red Sea.

Queensland, Western Pacific, Seychelles, Red Sea.

GOBIODON QUINQUESTRIGATUS (*Cuvier and Valenciennes*).

1837. *Gobius quinquestrigatus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 134. *Ex* Ehrenberg MS. Red Sea.

1848. *Gobius erythrophaios* Bleeker, Journ. Ind. Arch. ii, 9, 1848, p. 637. Sumbawa, East Indies.

1849. *Gobius erythrophaios* Bleeker, Verh. Batav. Genootsch. xxii, 1849, Blenn. and Gob., p. 29. Sumbawa.

1852. *Gobius ceramensis* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 704. Ceram.

Queensland, East Indies, Red Sea.

GOBIODON VERTICALIS *Alleyne and Macleay.*

1873. ? *Ellerya unicolor* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 95. Eclipse Is., Cape Sidmouth, Queensland.

1877. *Gobiodon verticalis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 333, pl. xii, fig. 4. No locality [= Darnley Is., Torres Strait, Queensland].

1893. *Gobius douglasi* Saville-Kent, Gt. Barrier Reef, 1893, p. 310, chromo-pl. xvi, fig. 12. Thursday Is., Queensland.

Queensland.

Genus LEME *De Vis*, 1883.

1883. *Leme* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 286. Haplotype, *L. mordax* De Vis.

LEME MORDAX *De Vis.*

1883. *Leme mordax* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 286. Murray R., Queensland.

Queensland.

LEME PURPURASCENS *De Vis.*

1884. *Leme purpurascens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 698. Brisbane, Queensland.

1884. *Amblyopus niger* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 698. Queensland.

Queensland, New South Wales.

Genus TRYPAUCHEN *Cuvier and Valenciennes*, 1837.

1837. *Trypauchen* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 152. Haplotype, *Gobius vagina* Bloch and Schneider.

TRYPAUCHEN WAKÆ *Jordan and Snyder.*

1901. *Trypauchen wakæ* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiv, 1901, p. 127, fig. 32. Wakanoura, Japan.

Queensland, Japan.

Genus TÆNIOIDES *Lacépède*, 1800.

1800. *Tœnioides* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 532. Haplotype, *T. hermannii* Lacépède.

TÆNIOIDES RUBRISTRIATUS (*Saville-Kent*).

1889. *Amblyopus rubristriatus* Saville-Kent, Proc. Roy. Soc. Qld. vi, 1889, pp. 223 and 235, pl. xiii, fig. 5. Cambridge Gulf, N.W. Australia.

North-Western Australia.

Family PERIOPHTHALMIDÆ.

Genus BOLEOPHTHALMUS *Cuvier and Valenciennes*, 1837.

1837. *Boleophthalmus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, pp. 179 and 199. Logotype, *Gobius boddaerti* Pallas.

BOLEOPHTHALMUS CÆRULEOMACULATUS *McCulloch and Waite.*

1918. *Boleophthalmus cæruleomaculatus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 79, pl. viii, fig. 1. Adelaide R., Northern Territory.

Northern Territory.

Genus SCARTELAOS *Swainson*, 1839.

1839. *Scartelaos* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 279. Logotype, *Gobius viridis* Hamilton-Buchanan.

1863. *Boleops* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 271. Haplotype, *Boleophthalmus aucupatorius* Richardson.

SCARTELAOS VIRIDIS (*Hamilton-Buchanan*).

1822. *Gobius viridis* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, pp. 42, 45 and 366, pl. xxxii, fig. 12. Ganges.

1837. *Boleophthalmus histophorus* (sic) Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 210. Bombay and Ganges.

1837. *Boleophthalmus sinicus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 215. China.

1837. *Boleophthalmus chinensis* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 215. Canton.

1845. *Boleophthalmus aucupatorius* Richardson, Voy. Sulphur, Ichth. 1845, p. 148, pl. lxii, figs. 1–4. China.

1873. *Apocryptes macrophthalmus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 87. Port Darwin.

1884. ? *Gobiosoma punctularum* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 449. "South Sea Islands probably."

Northern Territory, Queensland, India, Malaysia, China Sea, New Guinea.

Genus PERIOPHTHALMUS *Bloch and Schneider*, 1801.

1801. *Periophthalmus* Bloch and Schneider, Syst. Ichth. 1801, p. 63. Logotype, *P. papilio* Bloch and Schneider.

1863. *Euchoristopus* Gill, Proc. Acad. Nat. Sci. Philad. 1863, p. 271. Haplotype, *Periophthalmus koelreuteri* Pallas.

PERIOPHTHALMUS ARGENTILINEATUS *Cuvier and Valenciennes.*

1837. *Periophthalmus argentilineatus* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 191. Waigiou, New Guinea, Oualan, and Irrawaddy.

Queensland, North-Western Australia, India, Western Pacific.

Genus PERIOPHTHALMODON *Bleeker*, 1874.

1874. *Periophthalmodon* Bleeker, Arch. Néerl. Sci. Nat. ix, 1874, p. 326. Orthotype, *Gobius schlosseri* Pallas (*fide* Jordan, Gen. Fish. iii, 1919, p. 374).

PERIOPHTHALMODON BARBARUS (*Linnæus*).

1766. *Gobius barbarus* Linnæus, Syst. Nat., ed. 12, 1766, p. 450. Habitat unknown.

1770. *Gobius schlosseri* Pallas, Spic. Zool. viii, 1770, p. 1, pl. i, figs. 1–4. Amboina.

1822. *Gobius tredecimradiatus* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 46. Ganges (*fide* Day, Fish. India).

1822. *Gobius septemradiatus* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 47. Ganges (*fide* Day, Fish. India).

1822. *Gobius novemradiatus* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 48. Ganges (*fide* Day, Fish. India).

1824. *Periophthalmus freycineti* Quoy and Gaimard, Voy. Uranie Physic., Zool., 1824, p. 257. *Ex* Cuvier MS. R. Babao.

1851. *Periophthalmus borneenensis* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 11. Banjermassing, Borneo.

1875. *Periophthalmus australis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.), 1875, p. 22. North Queensland.

Northern Territory, Queensland, East Indies, India.

Order DISCOCEPHALI.

Family ECHENEIDÆ.

Genus Remora *Forster*, 1771.

1771. *Remora* Forster, Cat. Anim. N. Amer. 1771, p. 20. Tautotype, *Echeneis remora* Linnæus (*fide* Jordan, Gen. Fish. i, 1917, p. 28).

1862. *Remilegia* Gill, Proc. Acad. Nat. Sci. Philad. 1862, p. 239. Haplotype, *Echeneis scutata* Günther [=*Echeneis australis* Bennett].

Remora remora (*Linnæus*).

1758. *Echeneis remora* Linnæus, Syst. Nat., ed. 10, 1758, p. 260; ed. 12, 1766, p. 446. In Pelago Indico.

1793. *Echeneis squalipeta* Daldorf, Skrivt. Nat. Selsk. Copenhagen, 1793, p. 157. Atlantic Ocean between the Tropics (*fide* Jordan and Evermann, 1905).

1839. *Echeneis jacobæa* Lowe, Proc. Zool. Soc. Lond., Nov. 1839, p. 89. Madeira.

1854. *Echeneis parva* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 92. No locality [= East Indies]. Based on *Echeneis remora* Linnæus and Zoophyl. Gron., No. 256.

1855. *Echeneis remorioides* Bleeker, Nat. Tijds. Ned. Ind. ix, 1855, p. 70. Batoe, E. Indies.

1861. *Echeneis postica* Poey, Memorias, ii, 1861, p. 255. Havana (*fide* Jordan and Evermann, 1905).

New South Wales, Tasmania, Northern Territory, India, East Indies, all warm seas.

Remora australis (*Bennett*).

1840. *Echeneis australis* Bennett, Narr. Whal. Voy. ii, 1840, p. 273. Australasia.

1860. *Echeneis scutata* Günther, Ann. Mag. Nat. Hist. (3) v, May 1, 1860, p. 401, pl. x, fig. B. Ceylon.

South Australia, Ceylon, India.

Genus ECHENEIS *Linnæus*, 1758.

1758. *Echeneis* Linnæus, Syst. Nat., ed. 10, 1758, p. 260; ed. 12, 1766, p. 446. *Ex* Artedi, Ichth. 1738, gen. xi, p. 14 (*fide* Sherborn). Logotype, *E. neucrates* Linnæus.

1864. *Leptecheneis* Gill, Proc. Acad. Nat. Sci. xvi, 1864, p. 60. Orthotype, *Echeneis neucrates*.

ECHENEIS NEUCRATES *Linnæus*.

1758. *Echeneis neucrates* Linnæus, Syst. Nat., ed. 10, 1758, p. 261; ed. 12, 1766, p. 446. Habitat in Pelago Indico.

1817. *Echeneis albicauda* Mitchill, Amer. Month. Mag. ii, 1817, p. 244. New York (*fide* Jordan and Evermann, Bull. U.S. Nat. Mus. xlvii, 1898, p. 2,269).

1831. *Echeneis lunata* Bancroft, Proc. Comm. Zool. Soc. i, Oct. 31, 1831, p. 134. Kingston, Jamaica.

1839. *Echeneis vittata* Lowe, Proc. Zool. Soc. Lond., July, 1839 p. 89. Madeira.

1854. *Echeneis fusca* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 92. America. *Ex* Zoophyl. Gron., No. 257.

New South Wales, Queensland, North-Western Australia, Western Australia, East Indies, circum-tropical.

Order CATAPHRACTI.

Family SCORPÆNIDÆ.

Genus SCORPÆNA *Linnæus*, 1758.

1758. *Scorpæna* Linnæus, Syst. Nat., ed. 10, 1758, p. 266; ed. 12, 1766, p. 452. *Ex* Artedi, Ichth. 1738, gen. xxxiii, p. 47. Logotype, *Scorpæna porcus* Linnæus.

SCORPÆNA CARDINALIS *Richardson*.

1842. *Scorpæna cardinalis* Richardson, Ann. Mag. Nat. Hist. ix, May 1842, p. 212. *Ex* Solander MS. Australia.

1866. *Scorpæna jacksoniensis* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1, 1866, p. 438, pl. iii, figs. 2–2*a*. Port Jackson, N.S. Wales. Not *S. jacksoniana* Quoy and Gaimard, 1825 = *Centropogon australis* (White).

New South Wales, Queensland, Tasmania.

SCORPÆNA ERGASTULORUM *Richardson*.

1842. *Scorpæna ergastulorum* Richardson, Ann. Mag. Nat. Hist. ix, May 1842, p. 217. Port Arthur, Tasmania.

1842. *Scorpæna cruenta* Richardson, Ann. Mag. Nat. Hist. ix, May 1842, p. 217. *Ex* Solander MS. Cape Kidnapper, New Zealand. Type in British Museum.

1842. *Scorpæna militaris* Richardson, Trans. Zool. Soc. Lond. iii, 1, 1842, p. 90. Van Diemen's Land.

1843. *Scorpæna miles* Richardson, Rept. 12th meet. Brit. Assn. Adv. Sci. 1842 (late 1843), p. 18. *Errore pro S. militaris* Richardson. Not *Scorpæna miles* Bennett, Fish. Ceylon, June 1828, p. 9, pl. ix, a species of *Pterois*.

1845. *Scorpæna militaris* Richardson, Zool. Voy. Erebus and Terror, Fish., Mar. 1, 1845, p. 22, pl. xiv.

Queensland ?, New South Wales, Victoria, Tasmania, New Zealand.

SCORPÆNA SUMPTUOSA *Castelnau.*

1875. *Scorpæna sumptuosa* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 17. Fremantle. Type in Paris Museum.

Western Australia.

SCORPÆNA GRANDISQUAMIS *Ogilby.*

1910. *Scorpæna grandisquamis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 107. North-west Islet, Capricorn Group, Queensland.

Queensland.

SCORPÆNA BANDANENSIS *Bleeker.*

1851. *Scorpæna bandanensis* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 237. Banda Neira, E. Indies.

1852. *Scorpæna aplodactylos* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 698. Wahai, Ceram. Sometimes spelt *S. haplodactyla* by authors.

Queensland, Southern Pacific, East Indies.

SCORPÆNA STOKESII *Richardson.*

1846. *Scorpæna stokesii* Richardson, Discov. in Austr. (Stokes) i, 1846, Append., p. 487, pl. ii, figs. 6–9. [N.W.] Australia.

Western Australia.

SCORPÆNA BURRA *Richardson.*

1842. *Scorpæna burra* Richardson, Ann. Mag. Nat. Hist. ix, May 1842, p. 215. Depuch Is., N.W. Australia.

Western Australia.

SCORPÆNA STRONGIA *Cuvier and Valenciennes.*

1829. *Scorpæna strongia* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 323. Strong Is., Carolines.

1856. *Scorpæna cyanostigma* Bleeker, Nat. Tijds. Ned. Ind. xi, 1856, p. 400. Kajeli, Bourou, E. Indies.

1860. *Sebastes strongensis* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 105. *Emend. pro Scorpæna strongia* Cuv. and Val.

Australia (Canestrini), Carolines, East Indies.

SCORPÆNA BYNOENSIS *Richardson.*

1845. *Scorpæna bynœnsis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 22, pl. xiv, figs. 3–5. North-west coast of Australia.

1906. *Sebastapistes bynœnsis* var. *laotale* Jordan and Seale, Bull. U.S. Fish. Bur. xxv (1905) 1906, p. 376, fig. 72. Samoa.

Queensland, Western Australia, Northern Territory, New South Wales, New Zealand, Western Pacific.

SCORPÆNA BELLICOSA *Castelnau.*

1875. *Scorpæna bellicosa* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 17. Nicol Bay, W. Australia. Type in Paris Museum.

Queensland, Western Australia.

Genus SCORPÆNOPSIS *Heckel*, 1837.

1837. *Scorpænopsis* Heckel, Ann. Wiener. Mus. ii, 1837, p. 158. Orthotype, *Scorpæna nesogallica* Cuv. and Val. (*fide* Jordan, Gen. Fish. ii, 1919, p. 189).

SCORPÆNOPSIS DIABOLUS (*Cuvier and Valenciennes*).

1829. *Scorpæna diabolus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 312. "Croisic" (Duhamel) = Mer des Indes.

1829. *Scorpæna multicolor* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 313. *Ex* Kuhl and Van Hasselt MS. Java.

1829. *Scorpæna marmorata* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 313. *Ex* Parkinson MS. Tahiti.

Northern Territory, New Guinea, East Indies, Tahiti.

SCORPÆNOPSIS MACROCHIR *Ogilby.*

1910. *Scorpænopsis macrochir* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 29. Bulwer, Queensland. Type in A.F.A.Q. Museum, Brisbane.

Queensland.

SCORPÆNOPSIS PALMERI *Ogilby.*

1910. *Scorpænopsis palmeri* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 27. Moreton Bay, Queensland.

Queensland.

Genus HELICOLENUS *Goode and Bean*, 1895.

1895. *Helicolenus* Goode and Bean, Smithson. Inst. Spec. Bull. ii; Mem. Mus. Comp. Zool. Harvard, xxii (Oceanic Ichthyology), 1895, p. 248. Orthotype, *Sebastes dactylopterus* De La Roche.

HELICOLENUS PAPILLOSUS (*Bloch and Schneider*).

1801. *Synanceja papillosus* Bloch and Schneider, Syst. Ichth. 1801, p. 196. *Ex Scorpæna cottoides* Forster MS. New Zealand Seas.

1801. *Scorpæna cottoides* Bloch and Schneider, Syst. Ichth. 1801, p. 196. *Ex* Forster MS. New Zealand Seas.

1842. *Sebastes percoides* Richardson, Ann. Mag. Nat. Hist. ix, May 1, 1842, p. 384. *Ex Scorpæna percoides* Solander MS. Off Cape Kidnapper and Queen Charlotte Sound, New Zealand.

1860. *Scorpæna macrophthalma* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 102. *Nom. mus.* No locality.

1873. *Sebastes alporti* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 40. Hobson's Bay, Victoria; Tasmania.

1875. *Scorpæna barathri* Hector, Trans. N.Z. Inst. vii, July 1875, p. 245, pl. x. Off Cape Farewell, New Zealand; 400 faths. ("Challenger").

New South Wales, Victoria, Tasmania, New Zealand.

Genus NEOSEBASTES *Guichenot*, 1867.

1867. *Neosebastes* Guichenot, Mem. Soc. Imp. Sci. Nat. Cherbourg, xiii, 1867, p. 83. Orthotype, *N. scorpænoides* Guichenot (*fide* Jordan, Gen. Fish. iii, 1919, p. 345).

NEOSEBASTES SCORPÆNOIDES *Guichenot*.

1867. *Neosebastes scorpænoides* Guichenot, Mem. Soc. Imp. Sci. Nat. Cherbourg, xiii (2), 1867, p. 83. Melbourne, Victoria (*fide* Zool. Record).

1872. *Scorpæna ambigua* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 27. Hobson's Bay, Victoria (*fide* Zool. Record).

New South Wales, Victoria.

NEOSEBASTES PANDA (*Richardson*).

1842. *Scorpæna panda* Richardson, Ann. Mag. Nat. Hist. ix, May 1, 1842, p. 216. Abrolhos, W. Australia. Type in British Museum.

Western Australia, Queensland, Tasmania, Victoria.

NEOSEBASTES INCISIPINNIS *Ogilby*.

1910. *Neosebastes incisipinnis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 104. Off Cape Moreton, Queensland.

Queensland.

NEOSEBASTES THETIDIS (*Waite*).

1899. *Sebastes thetidis* Waite, Mem. Austr. Mus. iv, 1, Dec. 23, 1899, p. 100, pl. xx. Between Port Jackson and Port Kembla, N.S. Wales; 55–78 faths.

New South Wales.

NEOSEBASTES NIGROPUNCTATUS *McCulloch*.

1915. *Neosebastes nigropunctatus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 157, pl. xxx. South of Kangaroo Is., S. Australia. Type, on deposit, in Austr. Mus.

Western Australia, South Australia.

NEOSEBASTES PANTICA *McCulloch and Waite.*

1918. *Neosebastes pantica* McCulloch and Waite, Rec. S. Austr. Mus. i, May 24, 1918, p. 64, pl. iv, fig. 1. Spencer Gulf, S. Australia.

South Australia, Western Australia.

Genus SCORPÆNODES *Bleeker*, 1857.

1857. *Scorpænodes* Bleeker, Nat. Tijds. Ned. Ind. xiii, 1857, p. 371. Haplotype, *Scorpæna polylepis* Bleeker.

1862. *Sebastopsis* Gill, Proc. Acad. Nat. Sci. Philad. (Aug.) 1862, p. 278, footnote. Orthotype, *Sebastes polylepis* Bleeker.

SCORPÆNODES SCABER (*Ramsay and Ogilby*).

1886. *Sebastes scaber* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 577. Shark Reef, Port Jackson. Types (B.8450–51) in Austr. Mus., Sydney.

New South Wales, Lord Howe Island.

SCORPÆNODES GUAMENSIS (*Quoy and Gaimard*).

1825. *Scorpæna guamensis* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1825, p. 326. Guam.

1881. *Centropogon echinatus* Macleay, Proc. Linn. Soc. N.S. Wales, v, 3, Feb. 1881, p. 436. Endeavour R., Queensland.

Queensland, Lord Howe Island, Western Pacific, East Indies.

Genus NOTESTHES *Ogilby*, 1903.

1903. *Notesthes* Ogilby, Proc. Roy. Soc. Qld. xviii, Sept. 8, 1903, p. 17. Haplotype, *Centropogon robustus* Günther.

NOTESTHES ROBUSTA (*Günther*).

1860. *Centropogon robustus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 128. Australian Seas [= New South Wales]. Type in British Museum.

1862. *Centropogon hawkesburyensis* Krefft, List of Australian Reptiles and Freshwater Fishes in the collection of the Australian Museum, Sydney, 1862, p. 12. *Nom. nud.* Hawkesbury and near Richmond, N.S. Wales.

1864. *Dertropogon robustus* Krefft, Proc. Zool. Soc. Lond. 1864, p. 182. *Errore pro Centropogon robustus.* Hawkesbury R.

1866. *Centropogon troschellii* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1, 1866, p. 440, pl. iv, fig. 1. Port Jackson, N.S. Wales.

1884. *Centropogon nitens* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 459. Queensland coast. Type (13/954), mounted, in Queensland Museum.

New South Wales, Queensland.

Genus CENTROPOGON *Günther*, 1860.

1860. *Centropogon* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 128. Logotype, *Cottus australis* White.

CENTROPOGON AUSTRALIS (*White*).

1790. *Cottus australis* White, Voy. N.S. Wales, 1790, p. 266. *Ex* Shaw MS. [Between Botany Bay and Broken Bay], N.S. Wales.

1825. *Scorpæna jacksoniana* Quoy and Giamard, Voy. Uranie Physic., Zool. 1825, p. 327. Sydney.

1884. *Tetraroge bellona* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 460. Queensland coast. Type (13/952), mounted, in Queensland Museum.

1884. *Tetraroge hamiltoni* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 460. Dunwich, Moreton Bay, Queensland, and Tweed R., N.S. Wales. Types in Queensland Museum.

New South Wales, Queensland.

CENTROPOGON MARMORATUS *Günther*.

1863. *Centropogon marmoratus* Günther, Ann. Mag. Nat. Hist. xi, Feb. 1, 1863, p. 136. Moreton Bay, Queensland. Type in British Museum.

Queensland.

Genus PARACENTROPOGON *Bleeker*, 1876.

1876. *Paracentropogon* Bleeker, Versl. Akad. Amsterdam (2) ix, 1876, p. 297. Orthotype, *Apistus longispinis* Cuv. and Val. (*fide* Jordan, Gen. Fish.).

1903. *Daia* Ogilby, Proc. Roy. Soc. Qld. xviii, Sept. 8, 1903, p. 9. Haplotype, *Centropogon indicus* Day. Preoccupied by *Daya* Bleeker, Natuurk. Verh. Holl. Maatsch. Wetensch. (3) ii, 6, 1877, p. 71, another genus of fishes.

PARACENTROPOGON VESPA *Ogilby*.

1910. *Paracentropogon vespa* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 116. Off Cape Capricorn, Queensland; 13 faths.

Queensland.

Genus GYMNAPISTES *Swainson*, 1839.

1839. *Gymnapistes* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, pp. 63, 180 and 265. Logotype, *Apistus marmoratus* Cuv. and Val.

1846. *Gymnaspistes* Agassiz, Nomen. Zool. Index Univ. 1846. *Emend. pro Gymnapistes* Swainson.

1860. *Pentaroge* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 132. Haplotype, *Apistus marmoratus* Cuv. and Val.

GYMNAPISTES MARMORATA (*Cuvier and Valenciennes*).

1829. *Apistus marmoratus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 416. "Timor" (Péron) [probably = West Australia].

1838. *Apistes tasmanensis* Gray, Ann. Mag. Nat. Hist. i, Apr. 1838, p. 111. Van Diemen's Land (Gunn).

Western Australia, Victoria, New South Wales, Tasmania, Northern Territory, South Australia, Timor?

Genus HYPODYTES *Gistel*, 1848.

1829. "*Les Apistes*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 167; *Ap[istes]* in footnote, p. 168. Logotype, *A. alatus* Cuvier. Preoccupied by *Apistis* Hübner, 1823, and *Apista* Hübner, 1826, a genus of Lepidoptera; not *Apistes* Fischer, 1823, *nom. nud.* (*fide* Sherborn).

1829. *Apistus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 391. Logotype, *A. alatus* Cuvier.

1835. *Apistus* Quoy and Gaimard, Voy. Astrolabe, Zool. iii, Poiss., 1835, p. 694. *Ex* Cuvier.

1848. *Hypodytes* Gistel, Naturg. Thierr. hoh. Schulen, 1848, p. viii. *Nom. nov. pro* "*Aspistes* (Quoy, Astrol. Fisch.)" [= *Apistus* Quoy and Gaimard, 1835 = *Apistes* Cuvier, 1829], preoccupied.

1848. *Aspistes* Gistel, Naturg. Thierr. hoh. Schulen, 1848, p. viii. *Errore pro Apistus* Quoy and Gaimard, 1835.

1849. *Prosopodasys* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849, p. 1,026; Cat. Malay. Fish. 1850, p. 44. *Nom. nov. pro Apistus* Cuvier, preoccupied by Hübner. Logotype, *Apistes alatus* Cuvier.

HYPODYTES CARINATUS (*Bloch and Schneider*).

1801. *Scorpæna carinata* Bloch and Schneider, Syst. Ichth. 1801, p. 193. Tranquebar.

1829. *Apistus carinatus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 395. *Ex* Bloch [and Schneider]. Tranquebar.

1910. *Apistus macrolepidotus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 108. Low Bluff to Cape Gloucester, Southern Queensland; 15–33 faths.

Queensland, India.

APISTUS BALNEARUM *Ogilby*.

1910. *Apistus balnearum* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 30. Metropolitan Baths, Brisbane, Queensland. Type in A.F.A.Q. Museum.

Queensland.

Genus APISTOPS *Ogilby*, 1911.

1911. *Apistops* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 54. Haplotype, *Apistus caloundra* De Vis.

APISTOPS CALOUNDRA (*De Vis*).

1886. *Apistus caloundra* De Vis, Proc. Roy. Soc. Qld. ii, 1885 (June 1886), p. 145. Caloundra, Queensland. Type (I.11/27) in Queensland Museum.

Queensland.

Genus ABCICHTHYS *Whitley*, 1927.

1904. *Liocranium* Ogilby, Proc. Roy. Soc. Qld. xviii, early 1904, p. 23. Orthotype, *Liocranium præpositum* Ogilby. Not *Liocranum* Koch, Die Arach.-Fam. der Drassiden, 1866, p. 366, a genus of spiders.

1927. *Abcichthys* Whitley, Rec. Austr. Mus. xv, 5, Apr. 6, 1927, p. 304. Orthotype, *Liocranium præpositum* Ogilby. *Nom. nov. pro Liocranium* Ogilby, preoccupied.

ABCICHTHYS PRÆPOSITUS (*Ogilby*).

1903. *Liocranium præpositum* Ogilby, Proc. Roy. Soc. Qld. xviii, Sept. 8, 1903, p. 25. Coast of Queensland. Type in Queensland Museum.
Queensland.

ABCICHTHYS SCORPIO (*Ogilby*).

1910. *Paracentropogon scorpio* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 115. Off Cape Capricorn, etc., S. Queensland.
Queensland.

Genus TETRAROGE *Günther*, 1860.

1860. *Tetraroge* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 132. Logotype, *Apistus barbatus* Cuv. and Val.

TETRAROGE DARNLEYENSIS *Alleyne and Macleay.*

1877. *Tetraroge darnleyensis* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 3, Feb. 1877, p. 278, pl. vi, fig. 1. Darnley Is., Torres Strait, Queensland. Type in Macleay Museum, University of Sydney.
Queensland.

Genus PTEROIS *Schinz*, 1822.

1816. "*Les Ptéroïs*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 286. Vernac.
1817. *Pterois* Oken, Isis, 1817, p. 1,182. *Nom. nud.*
1822. *Pterois* Schinz, Das Thierreich (Cuvier), ii, 1822, p. 463. Logotype, *P. volitans* Linnæus.

PTEROIS VOLITANS (*Linnæus*).

1758. *Gasterosteus volitans* Linnæus, Syst. Nat., ed. 10, 1758, p. 296; ed. 12, 1766, p. 491. Based on Gronow, Mus., No. 191; Willughby, pl. 2, No. 3; Ruysch, Thes., pl. 2, fig. 3; Valentyn, Amboina, Nos. 210 and 213. Amboina.
1802. *Scorpæna mahe* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 259 and 278. Mahé Is., India.
New South Wales, Northern Territory, Queensland, Lord Howe Island, New Guinea, Red Sea, Western Pacific, East Indies, India, Japan.

PTEROIS LUNULATA *Temminck and Schlegel.*

1843. *Pterois lunulata* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 45, pl. xix. Nagasaki, Japan.
Queensland, Japan.

PTEROIS KODIPUNGI *Bleeker.*

1852. *Pterois kodipungi* Bleeker, Nat. Tijds. Ned. Ind. iii, 1852, p. 450. Name *ex* Russell, pl. 133. Banka. A specimen bearing Bleeker's original label, but without other data, is in the Australian Museum.

Queensland, East Indies.

PTEROIS MILES (*Bennett*).

1828. *Scorpæna miles* Bennett, Fish. Ceylon, June 1828, p. 9, pl. ix. Ceylon. Not *Scorpæna miles* Richardson, 1843 = *S. ergastulorum* Richardson.

Queensland, Red Sea, Indian Ocean.

PTEROIS ZEBRA *Cuvier and Valenciennes.*

1829. *Pterois zebra* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 367. Mauritius and Moluccas.

New South Wales, Queensland, Lord Howe Island, New Guinea, Western Pacific, East Indies.

Family SYNANCEJIDÆ.

Genus GLYPTAUCHEN *Günther*, 1860.

1860. *Glyptauchen* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 121. Haplotype, *Apistus panduratus* Richardson.

GLYPTAUCHEN PANDURATUS (*Richardson*).

1850. *Apistes panduratus* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 58, Pisces, pl. i, figs. 3 and 4. King George's Sound, W. Australia.

New South Wales, Western Australia, Tasmania, South Australia.

Genus MINOUS *Cuvier and Valenciennes*, 1829.

1829. *Minous* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 421. Logotype, *M. woora* Cuv. and Val. Not *Minois* Hübner, 1818, a genus of Lepidoptera.

1850. *Corythobatus* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,027 ; Cat. Malay. Fish. 1850, p. 45. Substitute for *Minous* Cuv. and Val., regarded as preoccupied. Logotype, *Minous woora* Cuv. and Val.

MINOUS VERSICOLOR *Ogilby.*

1910. *Minous versicolor* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 111. Off Cape Gloucester, South Queensland.

Queensland.

Genus INIMICUS *Jordan and Starks*, 1904.

1829. *Pelor* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 168. Haplotype, *Pelor obscurum* Cuvier = *Scorpæna didactyla* Pallas. Preoccupied by *Pelor* Bonelli, Obs. Entom., 1813, a genus of Coleoptera.

1835. *Pelors* Gray, Ill. Ind. Zool. ii, Feb. 1835, pl. xc. *Errore pro Pelor* Cuvier (*fide* Sherborn).

1904. *Inimicus* Jordan and Starks, Proc. U.S. Nat. Mus. xxvii, Jan. 22, 1904, p. 158. Orthotype, *Pelor japonicum* Cuv. and Val.

INIMICUS BARBATUS (*De Vis*).

1884. *Pelor barbatus* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 547. Cape York, Queensland. Type, bleached, in Queensland Museum.

Queensland.

Genus EROSA *Swainson*, 1839.

1839. *Erosa* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 61. *Genus cœlebs.* Logotype, *Synanceia erosa* Cuv. and Val.

EROSA EROSA (*Cuvier and Valenciennes*).

1829. *Synanceia erosa* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 459. *Ex* Langsdorff MS. Japan.

1910. *Erosa iridea* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 113. Off Double Island Point, Queensland; 33 faths.

Queensland, Japan.

EROSA FRATRUM *Ogilby*.

1910. *Erosa fratrum* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 32. Moreton Bay, Queensland. Type in A.F.A.Q. Museum.

Queensland.

Genus SYNANCEJA *Bloch and Schneider*, 1801.

1801. *Synanceja* Bloch and Schneider, Syst. Ichth. 1801, p. 194. Logotype, *Scorpæna horrida* Linnæus. Sometimes spelt *Synanceia* by authors.

SYNANCEJA HORRIDA (*Linnæus*).

1766. *Scorpæna horrida* Linnæus, Syst. Nat., ed. 12, 1766, p. 453. E. India [= Bengal]. Based on Gronow and Valentyn.

1842. *Synanceia trachynis* Richardson, Ann. Mag. Nat. Hist. ix, July 1, 1842, p. 385. Port Essington, Northern Territory. Type in British Museum.

1854. *Scorpæna monstrosa* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 117. Bengal. Based on *Scorpæna horrida* Linnæus and Zoophyl. Gron., No. 292, pl. xi, fig. 1; pl. xii, fig. 1; pl. xiii, fig. 1.

Western Australia, Queensland, Northern Territory, Aru Islands, India, China, Western Pacific.

SYNANCEJA VERRUCOSA *Bloch and Schneider*.

1801. *Synanceja verrucosa* Bloch and Schneider, Syst. Ichth. 1801, p. 195, pl. xlv. Habitat in India.

1802. *Scorpæna brachion* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 259 and 272, pl. xii, fig. 1. No locality = Mauritius. Based on a drawing by Commerson.

1803. *Scorpæna brachiata* Shaw, Gen. Zool. iv, 2, 1803, p. 274. No locality = Mauritius. Based on "*La Scorpène brachion*" Lacépède.

1829. *Synanceia brachio* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 447. Mauritius. Based on *Scorpæna brachion* Lacépède.

1829. *Synanceia sanguineolenta* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 447, footnote. *Ex* Ehrenberg MS. figure. No locality.

1901. *Synanceia thersites* Seale, Occ. Pap. Bish. Mus. i, 3, 1901, p. 121. Marianas and Guam.

Queensland, New Guinea, Western Pacific, East Indies.

Family TRIGLIDÆ.

Genus PTERYGOTRIGLA *Waite*, 1899.

1866. *Hoplonotus* Guichenot, Ann. Soc. Linn. Maine-et-Loire, ix, 1866, Ichth., p. 3. Orthotype, *Trigla polyommata* Richardson (*fide* Jordan, Gen. Fish. iii, 1919, p. 341). Preoccupied by *Hoplonotus* Schmidt-G., Entom. Zeitung, Stettin, vii, Aug. 1846, p. 245, a genus of Coleoptera (*fide* Sherborn).

1899. *Pterygotrigla* Waite, Austr. Mus. Mem. iv, 1, Dec. 23, 1899, p. 108. *Nom. nov. pro Hoplonotus* Guichenot, preoccupied. Orthotype, *Trigla polyommata* Richardson.

1907. *Otohime* Jordan and Starks, Proc. U.S. Nat. Mus. xxxii, Feb. 8, 1907, p. 131. Orthotype, *Trigla hemisticta* Temminck and Schlegel.

PTERYGOTRIGLA POLYOMMATA (*Richardson*).

1839. *Trigla polyommata* Richardson, Proc. Zool. Soc. Lond., Nov. 1839, p. 96. Port Arthur, Tasmania. Type in British Museum.

1873. ? *Trigla amœna* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 131. Fremantle, W. Australia.

New South Wales, Western Australia, Queensland, Victoria, Tasmania, South Australia.

PTERYGOTRIGLA PICTA (*Günther*).

1880. *Trigla picta* Günther, Zool. Voy. Challenger, i, 6, 1880, p. 24, pl. xiii, fig. *a*. Juan Fernandez.

1896. *Trigla guttata* Philippi, An. Un. de Chile, ii, 1896, p. 375. Juan Fernandez (*fide* Delfin, Revista Chilena Hist. Nat. iii, 1899, p. 17).

1910. *Pterygotrigla andertoni* Waite, Proc. N.Z. Inst. i, 1910, p. 26. Bay of Plenty, New Zealand.

South Australia, Victoria, New Zealand, Juan Fernandez.

Genus CHELIDONICHTHYS *Kaup*, 1873.

1873. *Chelidonichthys* Kaup, Arch. Naturg. 1873, p. 87. Logotype, *Trigla hirundo* Linnæus (*fide* Jordan, Gen. Fish. iii, 1919, p. 370).

CHELIDONICHTHYS KUMU (*Lesson and Garnot*).

1826. *Trigla kumu* Lesson and Garnot, Voy. Coquille, Poiss. 1826, p. 214, pl. xix. New Zealand. *Idem*, Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 50. New Zealand.

1829. *Trigla papilionacea* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 50. *Ex* Parkinson MS. New Zealand. *Idem*, Richardson, Rept. 15th meet. Brit. Assn. Adv. Sci. 1845 (late 1846), p. 218.

1873. *Chelidonichthys pictipinnis* Kaup, Arch. Naturg. 1873, p. 87. "Barbados" = Japan or Australasia (*fide* Jordan and Starks, Proc. U.S. Nat. Mus. xxxii, 1907, p. 133).

1876. *Trigla kumu dorsomaculata* Steindachner, Sitzb. Akad. Wiss. Wien, lxxiv, 1876, p. 216. China (*fide* Zool. Record).

Queensland, Victoria, New South Wales, Tasmania, Western Australia, New Zealand, China, Japan, South Africa, Malaya.

Genus TRIGLA *Linnæus*, 1758.

1758. *Trigla* Linnæus, Syst. Nat., ed. 10, 1758, p. 300; ed. 12, 1766, p. 496. *Ex* Artedi, Ichth. 1738, gen. xxxii, p. 42 (*fide* Sherborn). Logotype, *T. lyra* Linnæus.

TRIGLA LUCERNA *Linnæus*.

1758. *Trigla lucerna* Linnæus, Syst. Nat., ed. 10, 1758, p. 301; ed. 12, 1766, p. 497. Based on Artedi, and Gronow. Habitat in Oceano septentrionali.

Western Australia (Woodward), "Southern Oceans."

Genus LEPIDOTRIGLA *Günther*, 1860.

1860. *Lepidotrigla* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 196. Logotype, *Trigla aspera* Cuv. and Val.

LEPIDOTRIGA PHALÆNA (*Cuvier and Valenciennes*).

1829. *Trigla phalæna* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 83. Mers des Indes (Péron).

Victoria. "Mers des Indes."

LEPIDOTRIGLA SPHINX (*Cuvier and Valenciennes*).

1829. *Trigla sphinx* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 83. Mers des Indes (Péron).

Victoria, "Mers des Indes."

LEPIDOTRIGLA VANESSA (*Richardson*).

1839. *Trigla vanessa* Richardson, Proc. Zool. Soc. Lond., Nov. 1839, p. 97. Port Arthur, Tasmania. Type in British Museum.

Victoria, Tasmania, New Zealand.

LEPIDOTRIGLA MODESTA *Waite.*

1899. *Lepidotrigla modesta* Waite, Austr. Mus. Mem. iv, 1, Dec. 23, 1899, p. 106, pl. xxiii. Off Broughton Is., N.S. Wales.
New South Wales.

LEPIDOTRIGLA MULHALLI *Macleay.*

1884. *Lepidotrigla mulhalli* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 4, Feb. 21, 1884, p. 460. Off Port Jackson; 40 faths.
New South Wales.

LEPIDOTRIGLA ALATA (*Houttuyn*).

1782. *Trigla alata* Houttuyn, Verh. Holland. Mat. Wet. Haarlem. xx (2), 1782, p. 336 (*fide* Sherborn). Japan.
1802. *Dactyloptera japonica* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 325. Based on *Trigla alata* Houttuyn. Japan.
1843. *Trigla burgeri* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 35, pl. xiv, figs. 1–2. Nagasaki, Japan.
1844. *Trigla spinosa* McClelland, Calcut. Journ. Nat. Hist. iv, 1844, pp. 391 and 396, pl. xxii, fig. 2. China.
1893. *Lepidotrigla vergeri* Saville-Kent, Gt. Barr. Reef, 1893, pp. 292 and 370. *Errore.* Queensland.
New South Wales?, Queensland, Japan, China.

LEPIDOTRIGLA ARGUS *Ogilby.*

1910. *Lepidotrigla argus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 123. Between S. Hill and Cape Gloucester, Queensland, and Cape Byron, N.S. Wales; 13–73 faths.
Queensland, New South Wales.

LEPIDOTRIGLA GRANDIS *Ogilby.*

1910. *Lepidotrigla grandis* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 122. Off Cape Moreton. S. Queensland; 73 faths. Co-type in Austr. Mus.
Queensland.

LEPIDOTRIGLA CALODACTYLA *Ogilby.*

1910. *Lepidotrigla calodactyla* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 125. North Reef, Capricorn Group, Queensland; 70 faths.
Queensland.

Genus PARATRIGLA *Ogilby*, 1911.

1911. *Paratrigla* Ogilby, Ann. Qld. Mus., No. 10, Nov. 1, 1911, p. 56. Orthotype, *Trigla pleuracanthica* Richardson = *T. papilio* Cuv. and Val.

PARATRIGLA PAPILIO (*Cuvier and Valenciennes*).

1829. *Trigla papilio* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 80, pl. lxxiii. Mers des Indes (Péron).
1845. *Trigla pleuracanthica* Richardson, Zool. Voy. Erebus and Terror, Fish., Mar. 1, 1845, p. 23, pl. xvi, figs. 1–4. Sydney, N.S. Wales. Type in British Museum.
New South Wales, Indian Ocean.

PARATRIGLA UMBROSA (*Ogilby*).

1910. *Lepidotrigla umbrosa* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 120. S. Queensland; 12–25 faths. A co-type in Austr. Mus.

Queensland.

Family PERISTEDIONTIDÆ.

Genus PERISTEDION *Lacépède*, 1802.

1802. *Peristedion* Lacépède, Hist. Nat. Poiss. iii, 1802, p. 368. Logotype, *P. malarmat* Lacépède = *Trigla cataphracta* Linnæus.

1859. *Peristethus* Kaup, Proc. Zool. Soc. Lond. 1859, p. 103. Emendation for *Peristedion*, "wrongly formed."

PERISTEDION PICTURATUM *McCulloch*.

1926. *Peristedion picturatum* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 212, pl. lvi, figs. 1–3. East of Flinders Is., Bass Strait; 70–100 faths. Holotype, on deposit, in Austr. Mus.

Bass Strait.

Family DACTYLOPTERIDÆ.

Genus EBISINUS *Jordan and Richardson*, 1908.

1908. *Ebisinus* Jordan and Richardson, Proc. U.S. Nat. Mus. xxxiii, Feb. 28, 1908, p. 664, footnote. Orthotype, *Dactylopterus cheirophthalmus* Bleeker.

EBISINUS PROCNE *Ogilby*.

1910. *Ebisinus procne* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, p. 34. Moreton Bay. Type in A.F.A.Q. Museum, Brisbane.

Queensland.

Genus DACTYLOPTENA *Jordan and Richardson*, 1908.

1908. *Dactyloptena* Jordan and Richardson, Proc. U.S. Nat. Mus. xxxiii, Feb. 28, 1908, p. 665. Orthotype, *Dactylopterus orientalis* Cuv. and Val.

DACTYLOPTENA ORIENTALIS (*Cuvier and Valenciennes*).

1829. *Dactylopterus orientalis* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 134, pl. lxxvi. Indian Ocean.

1839. *Dactylophorus bispinosus* Swainson, Nat. Hist. Class. Fish. ii, July 1839, pp. 262 and 417. *Ex* Russell. Vizagapatam.

1854. *Dactylopterus japonicus* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 396. Nagasaki, Japan. Not *D. japonicus* Lacépède, 1802, which is *Lepidotrigla alata* (Houttuyn).

1854. *Gonocephalus microcephalus* Gray, Cat. Fish. coll. Gronow. Brit. Mus. 1854, p. 107. E. Indies.

1860. *Trigla dissimilis* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 223. *Nom. nud.*

New South Wales, Queensland, Tahiti, New Guinea, South Africa, East Indies, Japan, Hawaii.

DACTYLOPTENA PAPILIO *Ogilby.*

1910. *Dactyloptena papilio* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 127. Between Cape Moreton and Edgecombe Bay, S. Queensland. 7–73 faths.

Queensland.

Family APLOACTIDÆ.

Genus APLOACTIS *Temminck and Schlegel*, 1843.

1843. *Aploactis* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 51. Species not named. Logotype, *A. aspera* Richardson.

1872. *Aploactisoma* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 244. Haplotype, *A. schomburgki* Castelnau.

APLOACTIS MILESII *Richardson.*

1850. *Aploactis milesii* Richardson, Proc. Zool. Soc. Lond., Nov. 12, 1850, p. 60, Pisces, pl. i, figs. 1–2. King George's Sound, W. Australia.

1872. *Aploactisoma schomburgki* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, 1872, p. 244. St. Vincent's Gulf, S. Australia.

New South Wales, Western Australia, South Australia.

Genus PARAPLOACTIS *Bleeker*, 1865.

1865. *Paraploactis* Bleeker, Ned. Tijds. Dierk. ii, 1865, p. 168. Orthotype, *P. trachyderma* Bleeker.

PARAPLOACTIS TRACHYDERMA *Bleeker.*

1865. *Paraploactis trachyderma* Bleeker, Ned. Tijds. Dierk. ii, 1865, p. 169. Australia.

1884. *Aploactis lichen* De Vis, Proc. Linn. Soc. N.S. Wales, ix, 3, Nov. 29, 1884, p. 461. [Dunwich], Moreton Bay, Queensland. Type (11/75) in Queensland Museum.

Queensland.

Family GNATHANACANTHIDÆ.

Genus GNATHANACANTHUS *Bleeker*, 1855.

1855. *Gnathanacanthus* Bleeker, Verh. Akad. Wet. Amsterdam, ii, 1855, p. 21. Haplotype, *G. goetzeei* Bleeker.

1855. *Gnathacanthus* Bleeker, *loc. cit.*, 1855, page ("verklaring der afbeeldingen") opposite plate. *Errore pro Gnathanacanthus.*

1876. *Holoxenus* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 393. Haplotype, *H. cutaneus* Günther.

1878. *Beridia* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 229. Haplotype, *B. flava* Castelnau. Spelt *Baridia* on plate ii.

GNATHANACANTHUS GOETZEEI *Bleeker.*

1855. *Gnathanacanthus goetzeei* Bleeker, Verh. K. Akad. Wet. Amsterdam, ii, 1855, p. 21, pl. —, fig. 1. Spelt *Gnathacanthus goetzei* on "verklaring der afbeeldingen" opposite plate. Tasmania.

1876. *Holoxenus cutaneus* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 393. Tasmania.

1878. *Beridia flava* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 229, pl. ii (*Baridia*). Portland Bay, Victoria.

1883. *Holoxenus güntheri* Johnston, Proc. Roy. Soc. Tasm. 1882 (1883), p. 115. Tasmania.

Tasmania, Victoria.

Family PATÆCIDÆ.

Genus PATÆCUS *Richardson*, 1844.

1844. *Patœcus* Richardson, Ann. Mag. Nat. Hist. xiv (91), Oct. 1844, p. 280. Haplotype, *P. fronto* Richardson.

PATÆCUS FRONTO *Richardson.*

1844. *Patœcus fronto* Richardson, Ann. Mag. Nat. Hist. xiv (91), Oct. 1844, p. 280. Southern Australia (Governor Gray). Type in British Museum.

1872. *Patœcus subocellatus* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 665, pl. lxiv. S. Australia (from Morton Allport or the Austr. Museum Trustees). Type in British Museum.

Western Australia, New South Wales, Queensland, South Australia.

PATÆCUS ARMATUS *Johnston.*

1891. *Patœcus armatus* Johnston, Proc. Roy. Soc. Tasm. 1890 (1891), p. 33. Off Tamar Heads, Tasmania.

Tasmania.

PATÆCUS VINCENTI *Steindachner.*

1883. *Patœcus vincenti* Steindachner, Anz. K. Akad. Wiss. Wien, 1883, p. 195. St. Vincent's Gulf, S. Australia.

South Australia.

PATÆCUS MACULATUS *Günther.*

1861. *Patæcus maculatus* Günther, Cat. Fish. Brit. Mus. iii, 1861, p. 292. Fremantle (Bowerbank). Type in British Museum.

Western Australia, South Australia.

Genus NEOPATÆCUS *Steindachner*, 1884.

1884. *Neopatæcus* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1884, p. 1,087. Logotype, *Patæcus waterhousii* Castelnau.

NEOPATÆCUS WATERHOUSII (*Castelnau*).

1872. *Patæcus waterhousii* Castelnau, Proc. Zool. Soc. Vict. i, July 15, 1872, p. 244. St. Vincent's Gulf, S. Australia.

South Australia.

Family NEOPHRYNICHTHYIDÆ.

Genus NEOPHRYNICHTHYS *Günther*, 1876.

1876. *Neophrynichthys* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 395. Haplotype, *Psychrolutes latus* Hutton.

NEOPHRYNICHTHYS MARCIDUS *McCulloch.*

1926. *Neophrynichthys marcidus* McCulloch, Biol. Res. Endeavour, v, 4, June 8, 1926, p. 215, pl. lv, fig. 2. "Trawled in deep water on the Southern Australian or Tasmanian Coast." Holotype, on deposit, in Austr. Mus.

Tasmania or Southern Australia.

Family PLATYCEPHALIDÆ.

Genus PLATYCEPHALUS *Bloch*, 1795.

1795. *Platycephalus* Bloch, Nat. ausl. Fische, ix, 1795, p. 96 (*fide* Sherborn). Logotype, *Platycephalus spathula* Bloch = *Callionymus indicus* Linnæus.

1872. *Neoplatycephalus* Castelnau, Proc. Zool. Soc. Vict. i, July 15, 1872, p. 87. Haplotype, *N. grandis* Castelnau.

PLATYCEPHALUS INDICUS (*Linnæus*).

1758. *Callionymus indicus* Linnæus, Syst. Nat., ed. 10, 1758, p. 250; ed. 12, 1766, p. 434. Asia.

1775. *Cottus insidiator* Forskal, Descr. Anim. 1775, p. x, and as "*rogad; insidiator*" on p. 25. Red Sea.

1795. *Platycephalus spathula* Bloch, Nat. ausl. Fische, ix, 1795, p. 97, pl. ccccxxiv. Tranquebar.

1800. *Calliomorus indicus* Lacépède, Hist. Nat. Poiss. ii, 1800, p. 343. Based on *Callionymus indicus* Linnæus. Asia.

1802. *Cottus madagascariensis* Lacépède, Hist. Nat. Poiss. iii, 1802, pp. 231 and 248, pl. xi, figs. 1–2. Madagascar.

1822. *Calliomorus chaca* Hamilton-Buchanan, Acc. Fish. Ganges, 1822, p. 133 (*fide* Sherborn). Ganges.

1825. *Platycephalus endrachtensis* Quoy and Gaimard, Voy. Uranie Physic., Zool., 1825, p. 353. Sharks Bay, W. Australia (Quoy and Gaimard).

1832–35. *Platycephalus chacca* Gray, Ill. Ind. Zool. ii, 1832–35, pl. xciii (*fide* Sherborn). India.

1866. ? *Platycephalus angustus* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 21*b*, pl. i, fig. 4. Surinam ??

Western Australia, Queensland, North-Western Australia, East Indies, South Africa, Red Sea, India, China.

PLATYCEPHALUS FUSCUS *Cuvier and Valenciennes.*

1829. *Platycephalus fuscus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 241. Port Jackson (Quoy and Gaimard).

1872. ? *Platycephalus cinereus* Günther, Proc. Zool. Soc. Lond. 1871, pt. 3 (May 2, 1872), p. 661. S. Australia.

Western Australia, New South Wales, Queensland, Victoria, South Australia and Tasmania ?

PLATYCEPHALUS SPECULATOR *Klunzinger.*

1872. *Platycephalus speculator* Klunzinger, Arch. Naturg. xxxviii, 1, 1872, p. 28. Hobson's Bay.

Victoria.

PLATYCEPHALUS BASSENSIS *Cuvier and Valenciennes.*

1829. *Platycephalus bassensis* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 247. Port Western, Victoria (Quoy and Gaimard).

1842. *Platycephalus tasmanius* Richardson, Trans. Zool. Soc. Lond. iii, June 16, 1842, p. 96. Port Arthur, Tasmania. Types in British Museum.

Western Australia, Victoria, Tasmania.

PLATYCEPHALUS CÆRULEOPUNCTATUS *McCulloch.*

1922. *Platycephalus cæruleopunctatus* McCulloch, Austr. Zool. ii, 3, Feb. 10, 1922, p. 120. N.S. Wales. *Nom. nov. pro P. bassensis* Stead (Ed. Fish. N.S. Wales, 1908, p. 112, pl. lxxviii), *non* Cuv. and Val.

New South Wales.

PLATYCEPHALUS PROXIMUS *Castelnau.*

1872. *Platycephalus proximus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 85. Melbourne Market. Type in Paris Museum.

Victoria.

PLATYCEPHALUS RICHARDSONI *Castelnau.*

1872. *Platycephalus richardsoni* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 82. Melbourne Market. Type in Paris Museum.

Victoria.

PLATYCEPHALUS STAIGERI *Castelnau.*

1875. *Platycephalus staigeri* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 17. Queensland.
Queensland.

PLATYCEPHALUS INOPS *Jenyns.*

1840. *Platycephalus inops* Jenyns, Zool. Voy. Beagle, iii, Fish. 1840, p. 33. King George's Sound, W. Australia. Type in Museum of the Philosophical Society of Cambridge.
Western Australia, Northern Territory, South Australia ?

PLATYCEPHALUS MULLERI *Klunzinger.*

1879. *Platycephalus mulleri* Klunzinger, Sitzb. Akad. Wiss. Wien, lxxx, 1, 1879, pl. iv, fig. 2 (head). Australia.
Australia.

PLATYCEPHALUS LONGISPINIS *Macleay.*

1884. *Platycephalus longispinis* Macleay, Proc. Linn. Soc. N.S. Wales, ix, 1, May 23, 1884, p. 170. Off Port Jackson; 50 faths.
Western Australia, New South Wales.

PLATYCEPHALUS ARENARIUS *Ramsay and Ogilby.*

1886. *Platycephalus arenarius* Ramsay and Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, Oct. 28, 1885, p. v, *nom. nud.*; Proc. Linn. Soc. N.S. Wales, x, 4, Apr. 3, 1886, p. 577. Middle Harbour, Port Jackson. Type in Austr. Mus.
New South Wales, Northern Territory.

PLATYCEPHALUS CASTELNAUI *Macleay.*

1881. *Platycephalus castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 587. King George's Sound. Type in Macleay Museum, University of Sydney.
Western Australia.

PLATYCEPHALUS MORTONI *Macleay.*

1883. *Platycepalus* (sic) *mortoni* Macleay, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 206. Lower Burdekin R., Queensland; salt water.
Queensland.

PLATYCEPHALUS MACRODON *Ogilby.*

1885. *Platycephalus macrodon* Ogilby, Abstr. Proc. Linn. Soc. N.S. Wales, May 27, 1885, p. iv, *nom. nud.*; and Proc. Linn. Soc. N.S. Wales, x, 2, July 31, 1885, p. 226. Port Jackson. Type (B.6541) in Austr. Mus., Sydney.
New South Wales.

PLATYCEPHALUS CONATUS *Waite and McCulloch.*

1915. *Platycephalus* (*Neoplatycephalus*) *conatus* Waite and McCulloch, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 466, pl. xii, figs. 1–3 and 5. Great Australian Bight. Type in S. Austr. Mus.
South Australia.

PLATYCEPHALUS MARMORATUS *Stead.*

1908. *Platycephalus marmoratus* Stead, New Fish. N.S. Wales (Fisher. Dept. N.S. Wales Public.), Sept. 1908, p. 9, pls. iii–v. Port Stephens, Coffs Harbour and Clarence R., northern N.S. Wales.

New South Wales, Queensland.

PLATYCEPHALUS HAACKEI *Steindachner.*

1883. ? *Platycephalus semermis* De Vis, Proc. Linn. Soc. N.S. Wales, viii, 2, July 17, 1883, p. 285. S. Australia.

1884. *Platycephalus haackei* Steindachner, Sitzb. Akad. Wiss. Wien, lxxxviii, 1, 1884, p. 1,081, pl. ii, figs. 2 and 2*a*. St. Vincent's Gulf, S. Australia.

South Australia, Western Australia.

PLATYCEPHALUS GRANDIS (*Castelnau*).

1872. *Neoplatycephalus grandis* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 87. Melbourne Market. Type in Paris Museum.

Victoria.

PLATYCEPHALUS LÆVIGATUS *Cuvier and Valenciennes.*

1829. *Platycephalus lævigatus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 248. Port Western, Victoria (Quoy and Gaimard).

New South Wales, Western Australia, Victoria.

Genus THYSANOPHRYS *Ogilby*, 1898.

1898. *Thysanophrys* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 1, June 23, 1898, p. 40. Orthotype, *Platycephalus cirronasus* Richardson.

THYSANOPHRYS CIRRONASUS (*Richardson*).

1848. *Platycephalus cirronasus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1848, p. 114, pl. li, figs. 7–10. Botany Bay, N.S. Wales. Type in British Museum.

New South Wales, South Australia.

Genus INSIDIATOR *Jordan and Snyder*, 1900.

1900. *Insidiator* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiii, Dec. 10, 1900, p. 368. Orthotype, *Platycephalus rudis* Günther = *P. meerdenvoorti* Bleeker.

1904. *Grammoplites* Fowler, Journ. Acad. Nat. Sci. Philad. (2) xii, 1904, p. 550. Orthotype, *Cottus scaber* Linnæus.

INSIDIATOR BOSSCHEI (*Bleeker*).

1860. *Platycephalus bosscheis* (sic) Bleeker, Nat. Tijds. Ned. Ind. xxi, 1860, p. 140. Muntok, Banka, E. Indies. Misprint for *P. bosschei* (*nom. nud.*, p. 138).

Queensland, Northern Territory, East Indies.

INSIDIATOR MALAYANUS (*Bleeker*).

1853. *Platycephalus malayanus* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 498. Padang, Sumatra.
Queensland, East Indies.

INSIDIATOR MACRACANTHUS (*Bleeker*).

1869. *Platycephalus macracanthus* Bleeker, Versl. Akad. Amsterdam (2) iii, 1869, p. 253 (*fide* Weber and De Beaufort, Fish. Indo-Austr. Archip. i, 1911, pp. 35 and 307). Amboina.
Queensland, East Indies, Philippine Islands.

INSIDIATOR TUBERCULATUS (*Cuvier and Valenciennes*).

1829. *Platycephalus tuberculatus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 258. Trincomalee.
Queensland, Aru Islands, India, Ceylon.

INSIDIATOR JUGOSUS *McCulloch.*

1914. *Insidiator jugosus* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 144, pl. xxx, fig. 2 and text-fig. 11. Off Hervey Bay, Queensland. Type, on deposit, in Austr. Mus.
Queensland, New South Wales.

INSIDIATOR HARRISII *McCulloch.*

1914. *Insidiator harrisii* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 146, pl. xxx, fig. 1 and text-fig. 12. Off Pine Peak and Moreton Bay, Queensland. Types, on deposit, in Austr. Mus.
Queensland.

INSIDIATOR DIVERSIDENS *McCulloch.*

1914. *Insidiator diversidens* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 148, pl. xxxi, fig. 1 and text-fig. 13. South-west of Port Stephens, N.S. Wales.
New South Wales.

INSIDIATOR NEMATOPHTHALMUS (*Günther*).

1860. *Platycephalus nematophthalmus* Günther, Cat. Fish. Brit. Mus. ii, 1860, p. 184. Victoria [River] and Port Essington, Northern Territory. Type in British Museum.
Queensland, Northern Territory, New Guinea, East Indies.

INSIDIATOR PARILIS *McCulloch.*

1914. *Insidiator parilis* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 151, pl. xxxi, fig. 2 and text-fig. 14. Port Darwin, Northern Territory, and Mapoon, Queensland.
Queensland, Northern Territory.

INSIDIATOR PRISTIGER (*Cuvier and Valenciennes*).

1839. *Platycephalus pristiger* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1839, p. 260. New Guinea.
Queensland, New Guinea.

INSIDIATOR ISACANTHUS (*Cuvier and Valenciennes*).

1829. *Platycephalus isacanthus* Cuv. and Val., Hist. Nat. Poiss. iv, 1829, p. 246. Burou and Waigiou. Types in Paris Museum.

Northern Territory, Queensland, New Guinea, East Indies.

INSIDIATOR SPINOSUS (*Temminck and Schlegel*).

1843. *Platycephalus spinosus* Temminck and Schlegel, Faun. Japon., Poiss. 1843, p. 40, pl. xvi, figs. 1–2. Japan.

Queensland, Japan.

Genus ELATES *Jordan and Seale*, 1907.

1907. *Elates* Jordan and Seale, Bull. U.S. Fish. Bur. xxvi, 1906 (Jan. 11, 1907), p. 39. Haplotype, *E. thompsoni* Jordan and Seale.

1910. *Hyalorhynchus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 118. Haplotype, *H. pellucidus* Ogilby.

ELATES THOMPSONI *Jordan and Seale*.

1907. *Elates thompsoni* Jordan and Seale, Bull. U.S. Fish. Bur. xxvi, 1906 (Jan. 11, 1907), p. 39, fig. 12. Manila, Philippine Is.

1910. *Hyalorhynchus pellucidus* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 118. Off Pine Peak, S. Queensland; 14–25 faths.

Queensland.

Family OPLICHTHYIDÆ.

Genus OPLICHTHYS *Cuvier and Valenciennes*, 1829.

1829. *Oplichthys* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 264. Haplotype, *O. langsdorfii* Cuv. and Val.; also spelt *Hoplichthys* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, table of contents, p. xix.

OPLICHTHYS HASWELLI *McCulloch*.

1907. *Hoplichthys haswelli* McCulloch, Rec. Austr. Mus. vi, July 1907, p. 351, pl. lxiv. East of Sydney; 800 faths.

New South Wales, Victoria.

OPLICHTHYS OGILBYI *McCulloch*.

1914. *Hoplichthys ogilbyi* McCulloch, Biol. Res. Endeavour, ii, 3, July 3, 1914, p. 133, pl. xxviii, fig. 1. Off Cape Moreton, Queensland; 73 faths.

Queensland.

Family CONGIOPODIDÆ.

Genus CONGIOPODUS *Perry*, 1811.

1811. *Congiopodus* Perry, Arcana, Feb. 1, 1811, pl. lv and letterpress sign. Dd 8. Haplotype, *C. percatus* Perry.

1829. "*Les Agriopes*" Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 168. Vernac.

1829. *Agriopus* Cuv. and Val., Hist. Nat. Poiss. iv, Nov. 1829, p. 380. Logotype, *Coryphæna torva* Bloch and Schneider. Not *Agriopis* Hübner, 1826, a genus of Lepidoptera.

1872. *Conchopodus* and *Coniopodus* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 659. Emendations for *Congiopodus* Perry. Logotype, *C. percatus* Perry, by present designation.

CONGIOPODUS LEUCOPAECILUS (*Richardson*).

1846. *Agriopus leucopœcilus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 60, pl. xxxvii, figs. 4–5. S. Australia.

Western Australia, South Australia, New Zealand.

CONGIOPODUS LEUCOMETOPON *Waite*.

1922. *Congiopus leucometopon* Waite, Rec. S. Austr. Mus. ii, 2, Apr. 3, 1922, p. 216, fig. 333. Glenelg, S. Australia. Type (F.455) in S. Austr. Mus., Adelaide.

South Australia.

Order PEDICULATI.

Family LOPHIIDÆ.

Genus LOPHIOMUS *Gill*, 1883.

1883. *Lophiomus* Gill, Proc. U.S. Nat. Mus. v, 1883, p. 552. Orthotype, *Lophius setigerus* Vahl.

LOPHIOMUS LATICEPS (*Ogilby*).

1910. *Chirolophius laticeps* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 136. Off Cape Moreton, Queensland; 73 faths. Holotype (E.2973), on deposit, in Austr. Mus.

Queensland, New South Wales.

Family ANTENNARIIDÆ.

Genus TATHICARPUS *Ogilby*, 1907.

1907. *Tathicarpus* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, pp. 19 and 24. Logotype, *T. butleri* Ogilby.

TATHICARPUS MUSCOSUS *Ogilby*.

1907. *Tathicarpus muscosus* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, pp. 20 and 22. Port Curtis, Queensland.

Queensland.

TATHICARPUS BUTLERI *Ogilby*.

1907. *Tathicarpus butleri* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, p. 20. Port Curtis, Queensland. Type in Queensland Museum.

Queensland.

TATHICARPUS APPELI *Ogilby.*

1922. *Tathicarpus appeli* Ogilby, Mem. Qld. Mus. vii, 4, Dec. 19, 1922, p. 302, pl. xix, fig. 2. Wide Bay, Queensland.

Queensland.

Genus RHYCHERUS *Ogilby*, 1907.

1907. *Rhycherus* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, pp. 17 and 24. Haplotype, *R. wildii* Ogilby.

RHYCHERUS FILAMENTOSUS (*Castelnau*).

1872. *Chironectes filamentosus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 244. St. Vincent's Gulf, S. Australia.

1886. *Chironectes bifurcatus* McCoy, Prodr. Zool. Vict. ii, dec. xiii, 1886, p. 87, pl. cxxiii. Brighton, Victoria.

1907. *Rhycherus wildii* Ogilby, Proc. Roy. Soc. Qld. xx, Jan. 2, 1907, p. 18. "Southern Australia." Type in Brisbane Museum.

Victoria, South Australia.

Genus HISTRIO *Fischer*, 1813.

1813. *Histrio* Fischer, Zoognosia, ed. 3, i, 1813, pp. 70 and 78. *Genus cœlebs;* faultily defined (*fide* Jordan). Tautotype, *Lophius histrio* Linnæus.

1863. *Pterophryne* Gill, Proc. Acad. Nat. Sci. Philad. xv (before June) 1863, p. 90. Orthotype, *Cheironectes lævigatus* Cuvier. Preoccupied by *Pterophrynus* Lütken, Vid. Med. Nat. For. 1862, p. 302, a genus of reptiles (*fide* Marschall, Nomencl. Zool. 1873, p. 56).

1879. *Pterophrynoides* Gill, Proc. U.S. Nat. Mus. i, 1878 (1879), p. 216; Smithson. Misc. Coll. xix, 1880, p. 216, footnote. Substitute for *Pterophryne* Gill, 1863, preoccupied.

HISTRIO HISTRIO (*Linnæus*).

1758. *Lophius histrio* Linnæus, Syst. Nat., ed. 10, 1758, p. 237; ed. 12, 1766, p. 403. Pelagic, in floating weed. China and Brazil. *Terra typica:* Sargasso Sea.

1794. *Lophius pictus* and *Lophius marmoratus* Shaw, Nat. Miscell. v May 1, 1794. pl. clxxvi. Southern Seas (Banks).

1818. *Lophius gibbus* Mitchell. Amer. Monthly Mag. ii (5), Mar. 1818, p. 325 (*fide* Sherborn).

1844. *Chironectes pictus vittatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 15, pl. ix, figs. 3–4. Tropical Atlantic.

New South Wales, New Guinea, East Indies, China, Japan.

Genus ANTENNARIUS *Cuvier*, 1816.

1816. *Antennarius* Cuvier, Règn. Anim. ii, "1817" = Dec. 1816, p. 310. [*Ex* Commerson MS.] Logotype, fixed by Gill (Proc. U.S. Nat. Mus. i, 1879, p. 222), *Lophius chironectes* Lacépède.

ANTENNARIUS STRIATUS (*Shaw*).

1794. *Lophius striatus* Shaw, Nat. Miscell. v, May 1, 1794, pl. clxxv. "Circa litora Australasiæ" (Banks) [= Botany Bay, New South Wales].
New South Wales.

ANTENNARIUS PINNICEPS *Curier and Valenciennes.*

1837. *Antennarius pinniceps* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 410. *Ex* Commerson MS. Near Mauritius.
1866. *Antennarius pinniceps* var. *fasciata* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 457. Port Jackson.
New South Wales, Mauritius.

ANTENNARIUS UROPHTHALMUS *Bleeker.*

1851. *Antennarius urophthalmus* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 488. Riouw, E. Indies.
Northern Territory, East Indies.

ANTENNARIUS COMMERSONII (*Curier*).

1798. "*La Lophie commerson*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 327. Vernac. E. African Seas.
1817. *Chironectes commersonii* Cuvier, Mem. Mus. Hist. Nat. iii, Oct. 1817, p. 431, pl. xviii, fig. 1. *Ex* Lacépède, vernac. Mauritius.
1850. *Antennarius commersoni* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,186. *Ex* Lacépède, vernac.
1855. *Antennarius moluccensis* Bleeker, Nat. Tijds. Ned. Ind. viii, 1855, p. 424. Amboina.
1864. *Chironectes niger* Garrett, Proc. Calif. Acad. Nat. Sci. iii, 2, 1864, p. 107. Sandwich Is.
Northern Territory, New South Wales, Queensland, Lord Howe Island, East Indies, Tahiti, Western Pacific, Hawaii.

ANTENNARIUS TRISIGNATUS (*Richardson*).

1844. *Cheironectes trisignatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1844, p. 15, pl. ix, fig. 1. No locality [= King George's Sound].
Western Australia.

ANTENNARIUS SUBROTUNDATUS (*Castelnau*).

1875. *Chironectes subrotundatus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 25. Port Walcott, W. Australia.
Western Australia.

ANTENNARIUS ASPER *Macleay.*

1881. *Antennarius asper* Macleay, Proc. Linn. Soc. N.S. Wales, v, 4, May 20, 1881, p. 580. Darnley Is., Queensland.
Queensland.

ANTENNARIUS NUMMIFER (*Cuvier*).

1817. *Chironectes nummifer* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iii, Oct. 1817, p. 430. Locality unknown.

1831. *Chironectes coccineus* Lesson, Voy. Coquille, Zool. ii (1), 1831, p. 143, pl. xvi, fig. 1. *Ex* Cuvier MS. Mauritius.

New South Wales, Lord Howe Island, Africa and India to Southern Seas.

ANTENNARIUS STIGMATICUS *Ogilby*.

1912. *Antennarius stigmaticus* Ogilby, Mem. Qld. Mus. i. 1, Nov. 27, 1912, p. 63, pl. xiv, fig. 2. Moreton Bay, Queensland. Type in Queensland Museum.

Queensland.

ANTENNARIUS TUBEROSUS (*Cuvier*).

1817. *Chironectes tuberosus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iii, Oct. 1817, p. 432. Mauritius.

North-Western Australia, Mauritius.

Genus ECHINOPHRYNE *McCulloch and Waite*, 1918.

1918. *Echinophryne* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 66. Orthotype, *E. crassispina* McCulloch and Waite.

ECHINOPHRYNE CRASSISPINA *McCulloch and Waite*.

1918. *Echinophryne crassispina* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 67, pl. vi, fig. 2. Spencer Gulf, S. Australia. Holotype in S. Austr. Mus.

South Australia, Victoria.

Genus TRICHOPHRYNE *McCulloch and Waite*, 1918.

1918. *Trichophryne* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 68. Orthotype, *Antennarius mitchelli* Morton.

TRICHOPHRYNE MITCHELLI (*Morton*).

1897. *Antennarius mitchelli* Morton, Proc. Roy. Soc. Tasm. 1896 (1897), pp. xiv and 98. [Lisdillon], E. Tasmania. Type (T.M.5163—3566) in Tasmania Museum.

Tasmania, South Australia, Victoria, New South Wales.

Genus HISTIOPHRYNE *Gill*, 1863.

1863. *Histiophryne* Gill, Proc. Acad. Nat. Sci. Philad. xv, 1863, p. 90. Orthotype, *Cheironectes bougainvillii* [sic] Cuv. and Val.

HISTIOPHRYNE BOUGAINVILLI (*Cuvier and Valenciennes*).

1837. *Chironectes bougainvilli* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 431. No locality (Bougainville).

New South Wales, South Australia.

HISTIOPHRYNE SCORTEA *McCulloch and Waite.*

1918. *Histiophryne scortea* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 74, pl. vii, fig. 2. St. Vincent Gulf, S. Australia.

South Australia.

HISTIOPHRYNE SCORTEA var. INCONSTANS *McCulloch and Waite.*

1918. *Histiophryne scortea* var. *inconstans* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 75. St. Vincent Gulf and Kangaroo Is., S. Australia.

South Australia.

Family BRACHIONICHTHYIDÆ.

Genus BRACHIONICHTHYS *Bleeker*, 1855.

1855. *Brachionichthys* Bleeker, Verh. Akad. Amsterdam, ii, 1855, p. 12. Logotype, *B. politus* Bleeker [= *Cheironectes politus* Richardson].

BRACHIONICHTHYS HIRSUTUS (*Lacépède*).

1804. *Lophius hirsutus* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, pp. 202 and 210, pl. lv, fig. 3. New Holland (Baudin) [= Tasmania].

1817. *Chironectes punctatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iii, Oct. 1817, p. 434, pl. xviii, figs. 2 and 5 (skeleton). Based on *Lophius hirsutus* Lacépède, collected by Péron. [Tasmania.]

New South Wales, Tasmania.

BRACHIONICHTHYS POLITUS (*Richardson*).

1849. *Cheironectes politus* Richardson, Trans. Zool. Soc. Lond. iii, 1849, p. 133. Port Arthur, Tasmania.

Tasmania.

Genus SYMPTERICHTHYS *Gill*, 1879.

1879. *Sympterichthys* Gill, Proc. U.S. Nat. Mus. i, 1878 (1879), p. 221; Smithson. Misc. Coll. xix, 1880, p. 221. Type, *Lophius lævis* Lacépède.

SYMPTERICHTHYS LÆVIS (*Lacépède*).

1804. *Lophius lævis* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, pp. 202 and 210, pl. lv, fig. 4. New Holland (Baudin) [= Tasmania].

1817. *Chironectes unipennis* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iii, Oct. 1817, p. 435, pl. xviii, fig. 3. Based on *Lophius lævis* Lacépède, collected by Péron. [Tasmania.]

Tasmania.

SYMPTERICHTHYS VERRUCOSUS *McCulloch and Waite.*

1918. *Sympterichthys verrucosus* McCulloch and Waite, Rec. S. Austr. Mus. i, 1, May 24, 1918, p. 76, pl. vii, fig. 3. St. Vincent Gulf, S. Australia.

South Australia.

Family CHAUNACIDÆ.

Genus CHAUNAX *Lowe*, 1846.

1846. *Chaunax* Lowe, Proc. Zool. Soc. Lond. xiv, Nov. 1846, pp. 81 and 339. Haplotype, *C. pictus* Lowe.

CHAUNAX ENDEAVOURI *Whitley.*

1929. *Chaunax endeavouri* Whitley, Austr. Zool. v, 4, Mar. 23, 1929, p. 357. East of Flinders Is., Bass Strait; 70–100 faths. Type in Austr. Mus.

New South Wales, Tasmania, Victoria.

CHAUNAX PENICILLATUS *McCulloch.*

1915. *Chaunax penicillatus* McCulloch, Biol. Res. Endeavour, iii, 3, Apr. 21, 1915, p. 167, pl. xxxiii, fig. 2. Off Cape Everard, Victoria. Type, on deposit, in Austr. Mus.

Victoria.

Family OGCOCEPHALIDÆ.

Genus HALIEUTÆA *Cuvier and Valenciennes*, 1837.

1837. *Halieutæa* Cuv. and Val., Hist. Nat. Poiss. xii, Mar. 1837, p. 455. Haplotype, *Lophius stellatus* Vahl.

HALIEUTÆA BREVICAUDA *Ogilby.*

1910. *Halieutæa brevicauda* Ogilby, New Fish. Qld. Coast, Dec. 20, 1910, p. 138. Off Cape Moreton, Queensland; 73 faths.

Queensland, New South Wales.

Order PLECTOGNATHI.

Family TRIACANTHIDÆ.

Genus TRIACANTHUS *Schinz*, 1822.

1816. "*Les Triacanthes*" Cuvier, Règn. Anim. i, "1817" = Dec. 1816, p. 152. Vernac.

1822. *Triacanthus* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 257. *Ex* Cuvier, vernac. Haplotype, *Balistes biaculeatus* Bloch.

TRIACANTHUS BIACULEATUS (*Bloch*).

1786. *Balistes biaculeatus* Bloch, Nat. ausl. Fische, ii, 1786, p. 17, pl. cxlviii, fig. 2. Japan and E. Indies.

1854. *Triacanthus angustifrons* Hollard, Ann. Sci. Nat. Paris, Zool. (4) i, 1854, p. 45, pl. ii, fig. 2. Mers des Indes.
1866. *Triacanthus macrurus* Bleeker, Ned. Tijds. Dierk. iii, 1866, p. 21 (*fide* Weber and De Beaufort, 1911).
Northern Territory, Queensland, East Indies, China.

TRIACANTHUS BREVIROSTRIS *Temminck and Schlegel.*

1850. *Triacanthus brevirostris* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 294, pl. cxxix, fig. 2. *Ex* Valenciennes MS. Japan.
Northern Territory, East Indies, China, Japan.

TRIACANTHUS FALCANALIS *Ogilby.*

1910. *Triacanthus falcanalis* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 15. Brisbane R. and Moreton Bay, Queensland.
Queensland.

Family BALISTIDÆ.

Genus BALISTES *Linnæus*, 1758.

1758. *Balistes* Linnæus, Syst. Nat., ed. 10, 1758, p. 327; ed. 12, 1766, p. 404. *Ex* Artedi, Ichth. 1738, gen. xxxviii, p. 53 (*fide* Sherborn). Logotype, *B. vetula* Linnæus, designated by Bleeker, Atl. Ichth. v, 1865, p. 110.

BALISTES VIDUA *Richardson.*

1845. *Balistes vidua* Richardson, Voy. Sulphur, Fish. 1845, p. 128, pl. lix, figs. 9 and 10. *Ex* Solander MS. Tahiti.
1845. *Balistes fimbriatus* Richardson, Voy. Sulphur, Fish. 1845, p. 128. *Ex* Forster MS. Tahiti.
New South Wales?, Western Pacific, Hawaii.

BALISTES GARNOTI *Castelnau.*

1873. *Balistes garnoti* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 107. Knob Is., Torres Strait, Queensland.
Queensland.

BALISTES JACKSONIANUS *Quoy and Gaimard.*

1824. *Balistes jacksonianus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 209. Sydney, N.S. Wales.
1839. *Canthidermis gaimardii* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 325. *Nom. nov. pro Balistes jackonsianus* "Frey." Port Jackson, N.S. Wales.
New South Wales.

BALISTES BREVISSIMUS *Hollard.*

1854. *Balistes brevissimus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) i, 1854, p. 56, pl. iii, fig. 1. New Guinea and Australia.
Australia, New Guinea.

BALISTES CHRYSOPTERUS *Bloch and Schneider.*

1797. *Balistes niger* Park, Trans. Linn. Soc. Lond. iii, 1797, p. 37. Sumatra. Preoccupied by *Balistes niger* Bonnaterre, 1788, and *Balistes nigra* Osbeck, 1771.

1798. "*Balistes armé*" Lacépède, Hist. Nat. Poiss. i, 1798, pp. 336 and 382, pl. xviii, fig. 2. Vernac. No locality (Commerson).

1801. *Balistes chrysopterus* Bloch and Schneider, Syst. Ichth. 1801, p. 466. Coromandel.

1803. *Balistes mungopark* Lacépède, Hist. Nat. Poiss. iv, 1803, pp. 681 and 682. Based on *B. niger* Park. Sumatra.

1829. *Balistes albicaudatus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (xii), 1829, p. 33. Massowah, Red Sea.

1832. *Balistes gubarmatus* (sic) Gray and Hardwick, Ill. Ind. Zool. 1832, Fish., pl. viii, fig. 3. India. *Errore pro B. subarmatus.*

1835. *Balistes albicaudatus* Rüppell, Neue Wirbelth. Abyssin., Fische, 1835, p. 54, pl. xvi, fig. 1. Red Sea.

1854. *Balistes verrucosus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 33. In Mari Indico. Not *Balistes verrucosus* Linnæus, Syst. Nat., ed. 10, 1758, p. 328, from India.

Queensland, East Indies, Red Sea, Western Pacific, India.

Genus CANTHIDERMES *Swainson*, 1839.

1839. *Canthidermes* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 194. Spelt *Canthidermis* on p. 325. Logotype, *Balistes angulosus* Quoy and Gaimard.

CANTHIDERMES ROTUNDATUS (*Procé*).

1822. *Balistes rotundatus* Procé, Bull. Soc. Philom. 1822, p. 130. Manila, Philippine Is. (*fide* Jordan, Tanaka, and Snyder, Journ. Coll. Sci. Imp. Univ. Tokyo, xxxiii, 1, 1913, p. 216).

1831. *Balistes oculatus* Gray, Ill. Ind. Fish. (Hardwicke) i (7), July 1831, pl. xc. India (*fide* Jordan and Fowler, Proc. U.S. Nat. Mus. xxv, 1902, p. 260).

1831. *Balistes azureus* Lesson, Voy. Coquille, Zool. ii, Nov. 1831, p. 121, pl. x, fig. 2. New Guinea.

1848. *Balistes senticosus* Richardson, Voy. Samarang, Fish. 1848, p. 23, pl. ix, figs. 5–8. China Sea.

New South Wales ?, East Indies, Philippine Islands, China, India, Japan.

Genus ABALISTES *Jordan and Seale*, 1906.

1906. *Abalistes* Jordan and Seale, Bull. U.S. Fish. Comm. xxv, 1905 (Dec. 15, 1906), p. 364. Orthotype, *Balistes stellaris* Bloch and Schneider.

ABALISTES STELLARIS (*Bloch and Schneider*).

1801. *Balistes stellaris* Bloch and Schneider, Syst. Ichth. 1801, p. 476. Based on "*Le Baliste étoilé*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 350, pl. xv, fig. 1; vernac. Indian Sea.

1846. *Balistes phaleratus* Richardson, Discov. in Austr. (Stokes) i, 1846, p. 484, pl. i, figs. 4–5. West coast of Australia. Type in British Museum. Spelt *B. phalliatus* by Kaup.

Western Australia, Queensland, East Indies, Western Pacific.

Genus BALISTAPUS *Tilesius*, 1820.

1820. *Balistapus* Tilesius, Mem. Acad. Imp. Sci. St. Petersburg, vii, 1820, p. 306 (*fide* Sherborn). Type, *B. capistratus* Tilesius, 1820 (*non* Shaw) = *Balistapus undulatus* (Park). Emended to *Balistopus* by Agassiz, 1846.

BALISTAPUS ACULEATUS (*Linnæus*).

1758. *Balistes aculeatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 328; ed. 12, 1766, p. 406. India.

1830. *Balistes ornatissimus* Lesson, Voy. Coquille, ii, 1830, p. 119, pl. x, fig. 1. Borabora.

1854. *Balistes striatus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 32. American Seas [probably = East Indies].

1877. *Monacanthus cheverti* Alleyne and Macleay, Proc. Linn. Soc. N.S. Wales, i, 4, Mar. 1877, p. 355, pl. xvii, fig. 3. No locality ("Chevert") [= Torres Strait].

Queensland, New Guinea, Japan, Western Pacific, East Indies, Hawaii.

BALISTAPUS RECTANGULUS (*Bloch and Schneider*).

1801. *Balistes rectangulus* Bloch and Schneider, Syst. Ichth. 1801, p. 465. "Habitat in Mari Indico." Based on "*Le Baliste écharpe*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 352, pl. xvi, fig. 1.

Western Australia, Western Pacific, Hawaii.

BALISTAPUS UNDULATUS (*Park*).

1797. *Balistes undulatus* Park, Trans. Linn. Soc. Lond. iii, 1797, p. 37. Sumatra.

1801. *Balistes lineatus* Bloch and Schneider, Syst. Ichth. 1801, p. 466, pl. lxxxvii. Coromandel.

1824. *Balistes lamouroux* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 208, pl. xlvii, fig. 1. Caroline Is.

1830. *Balistes aculeatus viridis* Bennett, Fish. Ceylon, 1830, p. 10, pl. x. Ceylon.

1839. *Balistes sesquilineatus* Bennett, Zool. Voy. Blossom (Beechey), 1839, p. 69, pl. xxi, fig. 3. Tahiti.

1854. *Balistes porcatus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 32. *Ex* Gronow MS. "Habitat in Mari Indico."

Queensland, East Indies, Western Pacific, Japan.

Genus BALISTAPODUS *Péron and Lesueur*, 1807.

1807. *Balistapodus* Péron and Lesueur, Voy. Decouv. Terres Austr. i, 1807, p. 139. Haplotype, *B. wittensis* Péron and Lesueur.

BALISTAPODUS WITTENSIS *Péron and Lesueur.*

1807. *Balistapodus wittensis* Péron and Lesueur, Voy. Decouv. Terres Austr. i, 1807, p. 139. *Nom. nud.* Witt's Land, W. Australia = Champagny Archipelago (*vide* Alexander, Proc. Roy. Soc. W. Austr. i, 1915, p. 99).

Western Australia.

Family ALUTERIDÆ.

Genus MONACANTHUS *Schinz*, 1822.

1816. "*Les Monacanthes*" Cuvier, Règn. Anim., ed. 1, i, "1817" = Dec. 1816, p. 152. Vernac.

1822. *Monacanthus* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 225. Logotype, *Balistes chinensis* Bloch.

MONACANTHUS SINENSIS (*Forster*).

1765. *Balistes chinensis* Osbeck, Reise Ost-Ind. China, 1765, p. 147. Translation of pre-Linnæan work. China.

1771. *Balistes sinensis* Forster, Voy. China (Osbeck) ii, 1771, Faunula Sinensis, p. 331. *Ex* Osbeck. China.

1786. *Balistes chinensis* Bloch, Nat. ausl. Fische, ii, 1786, p. 29, pl. clii, fig. 1. China and Brazil. Based on *B. chinensis* Osbeck.

1789. *Balistes sinensis* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1789, p. 1,470. *Ex* Osbeck. China.

1817. *Balistes geographicus* Cuvier, Règn. Anim. iv, 1817, p. 185, pl. ix, fig. 2. *Ex* Péron MS. (*fide* Sherborn). Mers australes.

1822. *Balistes mylii* Bory de Saint Vincent, Dict. Class. d'Hist. Nat. ii, 1822, p. 169, pl. —, fig. 2. Sharks Bay [Western Australia].

1839. *Monacanthus bifilamentosus* Lesson, Voy. Coquille, Zool. ii, 1839, p. 109, pl. viii. Moluccas.

1843. *Monacanthus megalourus* Richardson, Icon. Piscium, 1843, p. 5, pl. i, fig. 3. Houtmans Abrolhos, W. Australia (Emery).

1852. *Monacanthus cantoris* Bleeker, Verh. Bat. Gen. xxiv, 1852, Balist., p. 17, pl. i, fig. 2; Nat. Tijds. Ned. Ind. iii, 1852, p. 80. Batavia, Singapore.

1854. *Balistes granulosus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 34. *Ex* Gronow MS. "Habitat in Mari Indico."

Western Australia, Queensland, New South Wales, New Guinea, Malaya, China.

MONACANTHUS SULCATUS *Hollard.*

1854. *Monacanthus sulcatus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 363, pl. xiv, fig. 11. Macao. Type in Paris Museum.

1857. *Monacanthus isogramma* Bleeker, Nat. Tijds. Ned. Ind. xiii, 1857, p. 367. Batavia.

New South Wales, East Indies, China.

MONACANTHUS FILICAUDA *Günther*.

1880. *Monacanthus filicauda* Günther, Rept. Voy. Challenger, Zool. i, 6, 1880, p. 50, pl. xxiii, fig. D. South of New Guinea.

New South Wales, New Guinea.

MONACANTHUS TOMENTOSUS (*Linnæus*).

1758. *Balistes tomentosus* Linnæus, Syst. Nat., ed. 10, 1758, p. 328; ed. 12, 1766, p. 405. Based on Gronow, Clusius and Marcgrave. America.

1852. *Monacanthus hajam* Bleeker, Verh. Bat. Gen. xxiv, 1852, Balist., p. 18, pl. i, fig. 1. East Indies (*fide* Bleeker, Atl. Ichth. v, 1865, p. 126).

1853. *Monacanthus trichurus* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 125. Amboina.

1854. *Monacanthus altus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 349. No locality.

1867. *Monacanthus helleri* Steindachner, Sitzb. Akad. Wiss. Wien, lv, 1867, p. 712, pl. iii, fig. 3. China (*fide* Zool. Record).

New South Wales, Queensland, East Indies, China.

Genus STEPHANOLEPIS *Gill*, 1861.

1861. *Stephanolepis* Gill, Proc. Acad. Nat. Sci. Philad. 1861, p. 78. Orthotype, *Monacanthus setifer* Bennett.

STEPHANOLEPIS NITENS (*Hollard*).

1854. *Monacanthus nitens* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 364, pl. xiv, fig. 12. Tongatabu. Type in Paris Museum.

1899. *Monacanthus alternans* Ogilby, Proc. Linn. Soc. N.S. Wales, xxiii, 4, May 19, 1899, p. 741. Lord Howe Is. and N.S. Wales.

New South Wales, Lord Howe Island, Tongatabu.

STEPHANOLEPIS MELANOCEPHALUS (*Bleeker*).

1853. *Monacanthus melanocephalus* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 95. Lawajong, Solor, E. Indies.

1854. *Monacanthus aspricaudus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 330. *Ex* Cuv. and Val. MS. Locality unknown. [E. Indies.] Types in Paris Museum.

1854. *Monacanthus janthinosoma* Bleeker, Nat. Tijds. Ned. Ind. vi, June or later, 1854, p. 504. Amboina.

Queensland, New Guinea, Samoa, East Indies.

Genus CHÆTODERMA *Swainson*, 1839.

1839. *Chætoderma* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 194. Haplotype, *Monocanthus spinosissimus* Quoy and Gaimard = *M. penicilligerus* Cuvier.

1839. *Chætodermis* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 327.

CHÆTODERMA PENICILLIGERUS (*Cuvier*).

1817. *Monacanthus penicilligerus* Cuvier, Règn. Anim. iv, 1817, p. 185, pl. xi, fig. 3. *Ex* Péron MS. (*fide* Sherborn).

1824. *Monocanthus spinosissimus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 211, pl. xlv, figs. 3–8. Sharks Bay, W. Australia.

Western Australia, New South Wales, Queensland, New Guinea, East Indies.

CHÆTODERMA MACCULLOCHI *Waite*.

1905. *Chætodermis maccullochi* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 81, pl. xvii. Houtmans Abrolhos, W. Australia. Type in W. Austr. Mus.

Western Australia.

Genus MEUSCHENIA *Whitley*, 1929.

1929. *Meuschenia* Whitley, Rec. Austr. Mus. xvii, 3, June 27, 1929, p. 138. Orthotype, *Monacanthus trachylepis* Günther.

MEUSCHENIA EDELENSIS (*Castelnau*).

1875. *Monacanthus edelensis* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 50. Fremantle, W. Australia.

Western Australia.

MEUSCHENIA MULTIRADIATA (*Günther*).

1870. *Monacanthus multiradiatus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 248. S. Australia. Type in British Museum.

South Australia.

MEUSCHENIA HIPPOCREPIS (*Quoy and Gaimard*).

1804. ? *Balistes lemniscatus* Lacépède, Ann. Mus. d'Hist. Nat., May 1804, pp. 202 and 211. New Holland (Baudin).

1824. *Balistes hippocrepis* Quoy and Gaimard, Voy. Uranie Physic., Zool., Oct. 1824, p. 212. Mauritius.

1846. *Aleuterius variabilis* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 67, pl. lii, figs. 1–7. *Monacanthus* on plate. King George's Sound, W. Australia.

New South Wales, Western Australia, Tasmania, South Australia, Victoria.

MEUSCHENIA GALII (*Waite*).

1905. *Pseudomonacanthus galii* Waite, Rec. Austr. Mus. vi, 2, Sept. 15, 1905, p. 79, pl. xvi. Sharks Bay, W. Australia.

Western Australia.

MEUSCHENIA CONVEXIROSTRIS (*Günther*).

1870. *Monacanthus convexirostris* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 248. New Zealand and George Town, Tasmania. Types in British Museum.

New South Wales, Victoria, Tasmania, New Zealand.

MEUSCHENIA TRACHYLEPIS (*Günther*).

1870. *Monacanthus trachylepis* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 248. "Australia"; probably Sydney. Type in British Museum.

1873. *Monacanthus baudini* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 55. Victoria coast and Hobart.

New South Wales, Victoria, Tasmania.

MEUSCHENIA MACULOSA (*Richardson*).

1840. *Aleuteres maculosus* Richardson, Proc. Zool. Soc. Lond. viii, Aug. 1840, p. 28; Trans. Zool. Soc. Lond. iii, Jan. 23, 1844, p. 170. Port Arthur, Tasmania.

1854. [*Monacanthus*] *puncticulatus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 360. *Nom. nud.*

New South Wales, Victoria, Tasmania, Western Australia?

Genus CANTHERHINES *Swainson*, 1839.

1839. *Cantherhines* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 194; spelt *Cantherines* on p. 327. Haplotype, *Monacanthus nasutus* Quoy and Gaimard = *M. sandwichiensis* Quoy and Gaimard.

1846. *Canthorhinus* Agassiz, Nomencl. Zool. 1846, Index Univ. *Emend. pro Cantherines* Swainson.

CANTHERHINES MELANOIDES (*Ogilby*).

1908. *Pseudomonacanthus melanoides* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 1908, p. 97. Cape Moreton, Queensland. Type in A.F.A.Q. Museum, Brisbane.

Queensland.

CANTHERHINES GUNTHERI (*Macleay*).

1881. *Monacanthus güntheri* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 314. *Nom. nov. pro M. peronii* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 249, *non* Hollard. Tasmania, Port Phillip, Port Jackson.

New South Wales, Victoria, Tasmania, South Australia.

CANTHERHINES BROWNII (*Richardson*).

1846. *Aleuterius? brownii* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 68. Australia. Based on a drawing by Bauer.

1854. *Monacanthus lineoguttatus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 352. No locality. Type in Paris Museum.

1878. *Monacanthus yagoi* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 245. St. Vincent Gulf, S. Australia.

1878. *Monacanthus guttulatus* Macleay, Proc. Linn. Soc. N.S. Wales, iii, 1, Sept. 1878, p. 37, pl. iv, fig. 2. King George's Sound, W. Australia.

Western Australia, Tasmania, Victoria, South Australia.

CANTHERHINES SPILOMELANURUS (*Quoy and Gaimard*).

1824. *Balistes spilomelanurus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 217. Port Jackson.

1846. *Aleuterius paragaudatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 66, pl. xxxix, figs. 1–4. Port Arthur, Tasmania, and Port Jackson, N.S. Wales.

New South Wales, Tasmania, South Australia, Western Australia.

CANTHERHINES CASTELNAUI (*Macleay*).

1881. *Monacanthus castelnaui* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 316. Based on specimen from Port Jackson, wrongly identified as *M. peronii* Hollard by Castelnau, 1879.

New South Wales.

CANTHERHINES FREYCINETI (*Quoy and Gaimard*).

1824. *Balistes freycineti* Quoy and Gaimard, Voy. Uranie Physic. Zool., 1824, p. 213. *Ex* Cuvier MS. Mauritius.

New South Wales, Mauritius.

CANTHERHINES PRASINUS (*Castelnau*).

1872. *Monacanthus prasinus* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 205. Melbourne Market, Victoria. Type in Paris Museum.

New South Wales, Victoria.

CANTHERHINES GRANULATUS (*White*).

1790. *Balistes granulata* White, Voy. N.S. Wales, 1790, p. 295, pl. —, fig. 2. *Ex* Shaw MS. [Between Broken-Bay and Botany Bay], N.S. Wales.

1798. "*Le Baliste mamelonné*" Lacépède, Hist. Nat. Poiss. i, 1798, pp. 334 and 359. Vernac. Based on *Balistes granulatus* White. N.S. Wales.

1870. *Monacanthus granulosus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 243. *Emend. pro M. granulata* White.

1872. *Monacanthus perulifer* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 245. St. Vincent's Gulf, S. Australia.

1873. *Monacanthus margaritifer* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 80. *Emend. pro M. perulifer* Castelnau. St. Vincent's Gulf.

1873. *Monacanthus brunneus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 145. Fremantle, W. Australia. Preoccupied on p. 108.

1875. *Monacanthus obscurus* Castelnau, Res. Fish. Austr. (Vict. Offic. Rec. Philad. Exhib.) 1875, p. 51. Fremantle. New name for *M. brunneus* Castelnau, preoccupied.

1876. *Monacanthus damelii* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 402. Sydney.

1878. *Monacanthus santi-joanni* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 246. Hobson's Bay, Victoria. Type in Paris Museum.

Western Australia, Victoria, New South Wales, South Australia.

CANTHERHINES AUSTRALIS (*Donovan*).

1824. *Balistes australis* Donovan, Natur. Reposit. iii, May 1, 1824, pl. lxxvi and text. Van Diemen's Land.

1844. *Monacanthus rudis* Richardson, Trans. Zool. Soc. iii, Jan. 23, 1844, p. 166. Port Arthur, Tasmania. Type in British Museum.

Tasmania, Victoria.

CANTHERHINES DEGENII (*Regan*).

1903. *Pseudomonacanthus degeni* Regan, Proc. Zool. Soc. Lond. 1902, ii, 2 (Apr. 1903), p. 299, pl. xxiv, fig. 1. Melbourne Market (Degen). Type in British Museum.

Victoria.

CANTHERHINES AYRAUD (*Quoy and Gaimard*).

1824. *Balistes ayraud* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 216, pl. xlvii, fig. 2. Sharks Bay, W. Australia.

1842. *Aleuteres velutinus* Jenyns, Zool. Voy. Beagle, Fish. 1842, p. 157. King George's Sound (Darwin).

1846. *Monacanthus vittatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 66. *Ex Balistes vittatus* Solander MS. Australia (Solander) [= Botany Bay (type)], King George's Sound (Neill).

1867. *Monacanthus frauenfeldii* Kner, Reise Novara Zool. i, Fische iii, 1867, p. 397. Sydney, N.S. Wales.

New South Wales, Western Australia.

CANTHERHINES MOSAICUS (*Ramsay and Ogilby*).

1886. *Monacanthus mosaicus* Ramsay and Ogilby, Proc. Linn. Soc. N.S. Wales (2) i, 1, May 25, 1886, p. 5. Shark Reef, Port Jackson. Types (B. 9754–55) in Austr. Mus., Sydney.

Victoria, New South Wales.

CANTHERHINES SETOSUS (*Waite*).

1899. *Monocanthus setosus* Waite, Mem. Austr. Mus. iv, 1, Dec. 23, 1899, p. 91, pl. xvi. Off Wollongong, N.S. Wales: 63–75 faths.

New South Wales.

CANTHERHINES DISTORTUS (*Castelnau*).

1873. *Monacanthus distortus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 146. Fremantle district.

Western Australia.

CANTHERHINES MELAS (*Günther*).

1876. *Monacanthus melas* Günther, Ann. Mag. Nat. Hist. (4) xvii, May 1, 1876, p. 402. Tasmania (Allport).
Tasmania.

CANTHERHINES VITTIGER (*Castelnau*).

1873. *Monacanthus vittiger* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 81. St. Vincent's Gulf, S. Australia.
South Australia.

CANTHERHINES BRUNNEUS (*Castelnau*).

1873. *Monacanthus brunneus* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 108. Knob Is., Torres Strait. Not *M. brunneus* Castelnau, *loc. cit.*, p. 145 = *Balistes granulata* White, 1790.
Queensland.

CANTHERHINES LESUEURII (*Castelnau*).

1873. *Monacanthus lesueurii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 56. Westernport, Victoria.
Victoria.

CANTHERHINES FORSTERI (*Castelnau*).

1872. *Monacanthus forsteri* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 204. Melbourne Market. Type in Paris Museum.
Victoria.

CANTHERHINES PLATIFRONS (*Hollard*).

1854. *Monacanthus platifrons* Hollard, Ann. Sci. Nat. Paris, Zool. (4) ii, 1854, p. 341. King George's Sound, W. Australia. Type in Paris Museum.
Western Australia, New South Wales.

CANTHERHINES PERONI (*Hollard*).

1854. *Monacanthus peroni* Hollard, Ann. Sci. Nat. Paris, Zool (4) ii, 1854, p. 356, pl. xiii, fig. 8. "Des terres australes" (Péron); probably Tasmania.
Western Australia, Tasmania, Victoria.

CANTHERHINES GUNNII (*Günther*).

1870. *Monacanthus gunnii* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 247. Tasmania. Type in British Museum.
Tasmania.

CANTHERHINES HOMOPTERUS (*Cope*).

1873. *Monacanthus homopterus* Cope, Trans. Amer. Phil. Soc. xiv, 1873, p. 477. Australia (*fide* Zool. Record).
Australia.

CANTHERHINES HYPARGYREUS (*Cope*).

1873. *Monacanthus hypargyreus* Cope, Trans. Amer. Phil. Soc. xiv, 1873, p. 477. Australia (*fide* Zool. Record).
Australia.

CANTHERHINES PARDALIS (*Rüppell*).

1837. *Monacanthus pardalis* Rüppell, Neue Wirbelth. Abyssin., Fische, 1837, p. 57, pl. xv, fig. 3. Tor, Red Sea.
Western Australia, Red Sea, East Indies.

CANTHERHINES MAYNARDI *Ogilby*.

1916. *Cantherines maynardi* Ogilby, Proc. Roy. Soc. Qld. xxviii, Dec. 1, 1916, p. 114. Cowan Cowan, Queensland. Type (I.16/2643) in Queensland Museum.
Queensland.

Genus OXYMONACANTHUS *Bleeker*, 1865.

1865. *Oxymonacanthus* Bleeker, Ned. Tijds. Dierk. ii, 1865, p. 143. Haplotype, *Monacanthus chrysospilus* Bleeker = *Balistes longirostris* Bloch and Schneider.

OXYMONACANTHUS LONGIROSTRIS (*Bloch and Schneider*).

1801. *Balistes hispidus* var. *longirostris* Bloch and Schneider, Syst. Ichth. 1801, p. 464. Based on "*Seb.* iii, t. 24, f. 19." [East Indies.]
1853. *Monacanthus chrysospilus* Bleeker, Nat. Tijdschr. Ned. Ind. iv, 1853, p. 126. Amboina.
Queensland, Western Pacific, East Indies.

Genus BRACHALUTERES *Bleeker*, 1866.

1866. *Brachaluteres* Bleeker, Nat. Tijds. Dierk. iii, 1866, p. 13. Orthotype, *Aleuterius trossulus* Richardson (*fide* Jordan, Gen. Fish. iii, 1919, p. 340).

BRACHALUTERES TROSSULUS (*Richardson*).

1846. *Aleuterius trossulus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 68, pl. xl, figs. 5–6. W. Australia. Type lost (*fide* Günther, 1870).
1855. [*Aluterus*] *ventricosus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) iv, 1855, p. 7, pl. i, fig. 1 (as *trossulus*). *Nom. nov. pro A. trossulus* Richardson. [West] Australia.
1870. *Monacanthus oculatus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 235. Port Lincoln, S. Australia. Type in British Museum.
Victoria, New South Wales, South Australia, Western Australia.

BRACHALUTERES BAUERI (*Richardson*).

1846. *Aleuterius*? *baueri* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 68. Australia. Based on a drawing by Bauer, now in the British Museum.
Australia, Lord Howe Island.

Genus ALUTERUS *Cloquet*, 1816.

1816. *Aluterus* Cloquet, Dict. Sci. Nat., ed. 2, vol. i, Oct. 1816, Suppl., p. 135. Logotype, *Balistes monoceros* Linnæus, fixed by Whitley [Fish. N.S. Wales (McCulloch), ed. 2, July 14, 1927, additions].

1816. "*Les Alutères*" Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 153. Vernac.

1817. *Alutera* Oken, Isis, 1817, p. 1,183 (*fide* Sherborn). *Nom. nud.*

1822. *Alutera* Schinz, Das Thierreich (Cuvier) ii, 1822, p. 256.

1831. *Aluteres* Lesson, Voy. Coquille, Zool. ii, 1831, p. 105.

1840. *Aleuteres* Richardson, Proc. Zool. Soc. Lond. viii, Aug. 1840, p. 28.

1846. *Alutarias* Agassiz, Nomen. Zool. Index Univ. 1846. *Emend. pro Alutera* Cuvier and *Aluteres* Lesson.

1846. *Aleuterius* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 67.

ALUTERUS MONOCEROS (*Linnæus*).

1758. *Balistes monoceros* Linnæus, Syst. Nat., ed. 10, 1758, p. 327; ed. 12, 1766, p. 404. *Ex* Osbeck, Iter. Chinensis. *Terra typica:* Near Hong-Kong.

1855. *Aluterus anginosus* Hollard, Ann. Sci. Nat. Paris, Zool. (4) iv, 1855, p. 11. Seas of the Indies and Australia. Types in Paris Museum.

Bass Strait (Schmeltz), New South Wales, China; widely distributed.

Genus AMANSES *Gray*, 1832–35.

1832–35. *Amanses* Gray, Ill. Indian Zool. ii, 1832–35, pl. xcviii (*fide* Sherborn). Type, *A. hystrix* Gray (*fide* Jordan, Gen. Fish. i, 1917, p. 139).

AMANSES SCOPAS (*Cuvier*).

1816. *Balistes scopas* Cuvier, Règn. Anim., ed. 1, ii, "1817" = Dec. 1816, p. 152, footnote. *Ex* "*Baliste hérissé*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 389, pl. xviii, fig. 3, vernac. Mauritius and E. Indies.

Western Australia, East Indies, Samoa, Mauritius.

Genus OSBECKIA *Jordan and Evermann*, 1896.

1896. *Osbeckia* Jordan and Evermann, Bull. U.S. Nat. Mus. xlvii, Mar. 18, 1896, p. 424. Orthotype, *Balistes scriptus* Osbeck [= Forster].

OSBECKIA SCRIPTA (*Forster*).

1771. *Balistes scriptus* Forster, Voy. China (Osbeck) ii, 1771, Faunula Sinensis, p. 331. Based on Osbeck, Chin., p. 144. China and Bahamas. Osbeck's name is based on "*Balistes scriptus*" Catesby, ii, p. 27 (*fide* Osbeck, Reise, i, ed. Forster, 1771, p. 174).

1804. ? *Balistes liturosa* Shaw, Gen. Zool., Pisc. v, 2, 1804, p. 405 (*fide* Sherborn).
Victoria ?, New South Wales, East Indies ; widely distributed.

OSBECKIA MACULICAUDA (*Ogilby*).

1881. *Monacanthus macrurus* Macleay, Proc. Linn. Soc. N.S. Wales, vi, 2, Sept. 12, 1881, p. 330. Port Jackson. Preoccupied by *M. macrurus* Bleeker, 1856.
1886. *Monacanthus maculicauda* Ogilby, Cat. Fish. N.S. Wales, 1886, p. 64. *Nom. nov. pro M. macrurus* Macleay, preoccupied. Port Jackson.
New South Wales.

Family ANACANTHIDÆ.

Genus ANACANTHUS *Gray*, 1831.

1830–36. *Balistes*, subgenus *Anacanthus* Gray, Ill. Indian Zool. i, 1830–36, pl. lxxxiv (*fide* Sherborn). Type, *Balistes (Anacanthus) barbatus* Gray.
1831. *Anacanthus* Gray, Zool. Miscell. i, Feb. 1831, p. 8. *Ex* Cuvier, vernac. Type, *Anacanthus barbatus* Gray. Not *Anacanthus* Voigt, 1832, *ex* Ehrenberg MS. in Cuvier, vernac. ; a genus of Rays. Not *Anacanthus* Audinet-Serville, 1832, a genus of Coleoptera.
1839. *Psilocephalus* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 327. Haplotype, *Balistes (Anacanthus) barbatus* Gray.

ANACANTHUS BARBATUS (*Gray*).

1830–36. *Balistes (Anacanthus) barbatus* Gray, Ill. Indian Zool. i, 1830–36, pl. lxxxiv, fig. 2. Singapore.
1831. *Anacanthus barbatus* Gray, Zool. Miscell. i, Feb. 1831, p. 8 (*fide* Sherborn).
Western Australia, Queensland, East Indies.

Family OSTRACIONTIDÆ.

Genus TRIORUS *Jordan and Hubbs*, 1925.

1925. *Triorus* Jordan and Hubbs, Mem. Carneg. Mus. x, 2, 1925, p. 256. Orthotype, *Lactophrys tritropis* Snyder.

TRIORUS STELLIFER (*Bloch and Schneider*).

1801. *Ostracion stellifer* Bloch and Schneider, Syst. Ichth. 1801, p. 499, pl. xcvii. "America" [? = India].
1913. *Lactophrys reipublicæ* Ogilby, Mem. Qld. Mus. ii, Dec. 10, 1913, p. 92. New name for *Ostracion concatenatus* of Australian authors, not of Bloch (Nat. ausl. Fische, 1785, pl. cxxxi. Antilles).
New South Wales, South Africa, India.

Genus OSTRACION *Linnæus*, 1758.

1758. *Ostracion* Linnæus, Syst. Nat., ed. 10, 1758, p. 330; ed. 12, 1766, p. 407. *Ex* Artedi, Ichth. 1738, gen. xxxix, p. 55 (*fide* Sherborn). Logotype, *O. cubicus* Linnæus.

OSTRACION MELEAGRIS *Shaw.*

1796. *Ostracion meleagris* Shaw, Nat. Miscell. vii, 1796, pl. ccliii. Southern Ocean.

1801. *Ostracion lentiginosus* Bloch and Schneider, Syst. Ichth. 1801, p. 501. *Ex* Commerson MS. Isle of France. Based on "*L'Ostracion pointillé*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 455, pl. xxi, fig. 1. Mauritius.

1801. *Ostracion punctatus* Bloch and Schneider, Syst. Ichth. 1801, p. 501. Based on "*L'Ostracion pointillé*" Lacépède. Mauritius.

New Holland (Bleeker), Indian Ocean and Archipelago, Tropical Pacific.

OSTRACION TUBERCULATUS *Linnæus.*

1758. *Ostracion tuberculatus* Linnæus, Syst. Nat., ed. 10, 1758, p. 331; ed. 12, 1766, p. 409, as *tuberculatum*. India. Based on Artedi, gen. 55, syn. 84.

1758. *Ostracion cubicus* Linnæus, Syst. Nat., ed. 10, 1758, p. 332; ed. 12, 1766, p. 410, as *cubitus*. India. Based on Mus. Ad. Fr.; It. Wgot.; and Artedi.

1801. *Ostracion bituberculatus* Bloch and Schneider, Syst. Ichth. 1801, p. 501. *Ex* Commerson MS. Based on "*L'Ostracion pointu*" Lacépède, i, p. 445, pl. xxi, fig. 1. Mauritius.

1824. ? *Ostracion maculatus* Quoy and Gaimard, Voy. Uranie Physic., Zool. 1824, p. 218. Not far from the Cape of Good Hope.

1828. *Ostracion cyanurus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische (x), 1828, p. 4, pl. i, fig. 2. Mohila, Red Sea.

1850. *Ostracion immaculatus* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 296. Seas of Japan.

1850. *Ostracion tesserula* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,349; Cat. Malay. Fish. 1850, p. 367, pl. viii, figs. 2–3. Penang.

Queensland, Northern Territory, Lord Howe Island, New Guinea, Western Pacific, East Indies, Japan, Red Sea, Indian Ocean.

OSTRACION RHINORHYNCHUS *Bleeker.*

1852. *Ostracion rhinorhynchus* Bleeker, Verh. Bat. Gen. xxiv, 1852, p. 34 (*fide* Weber and De Beaufort, 1911). East Indies. Type in British Museum.

Northern Territory, North-Western Australia, East Indies.

OSTRACION CORNUTUS *Linnæus.*

1758. *Ostracion cornutus* Linnæus, Syst. Nat., ed. 10, 1758, p. 331; ed. 12, 1766, p. 409. India. Based on Mus. Ad. Fr.; Gronow; Willughby; and Bont. jav. 79.

1848. *Ostracion valentini* Bleeker, Journ. Ind. Arch. ix, 1848, p. 639. Sumbawa.
New South Wales, Queensland, Northern Territory, North-Western Australia, Lord Howe Island, New Guinea, Western Pacific, East Indies, Japan.

OSTRACION DIAPHANUS *Bloch and Schneider.*

1801. *Ostracion diaphanus* Bloch and Schneider, Syst. Ichth. 1801, p. 501. Habitat unknown.
1840. *Ostracion pentacornis* Bennett, Narr. Whaling Voy. 1840, p. 266. 27° N. lat., Pacific Ocean; pelagic.
1842. *Ostracion undecimaculeatus* Smith, Ill. Zool. S. Afr., Feb. 1842, pl. xvii. Cape Town, South Africa.
1850. *Ostracion brevicornis* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 298, pl. cxxx, fig. 3. Nagasaki, Japan.
New South Wales, South Africa, East Indies, Pacific Ocean, Japan.

Genus CAPROPYGIA *Kaup,* 1855.

1855. *Capropygia* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 220. Haplotype, *Acerana* (*Capropygia*) *unistriata* Kaup.

CAPROPYGIA UNISTRIATA (*Kaup*).

1855. *Acerana* (*Capropygia*) *unistriata* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 220. *Ex* Gray MS. No locality.
South and South-Western Australia.

Genus ANOPLOCAPROS *Kaup,* 1855.

1855. *Anoplocapros* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 220. Logotype, *Acerana* (*Anoplocapros*) *grayi* Kaup = *Ostracion lenticularis* Richardson.

ANOPLOCAPROS LENTICULARIS (*Richardson*).

1841. *Ostracion lenticularis* Richardson, Proc. Zool. Soc. Lond., Sept. 1841, p. 21. Australia (Andrew Smith).. Type in British Museum.
1855. *Acerana* (*Anoplocapros*) *grayi* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 221. Australia. Type in British Museum.
Western Australia, New South Wales, South Australia.

ANOPLOCAPROS GIBBOSUS *McCulloch and Waite.*

1915. *Anoplocapros gibbosus* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 480, pl. xviii. Investigator Group, S. Australia.
South Australia.

Genus ARACANA *Gray,* 1838.

1838. *Aracana* Gray, Ann. Nat. Hist. i, Apr. 1838, p. 110. Logotype, *Ostracion auritus* Shaw.

1855. *Acerana* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 219. *Errore.* Spelt *Aracama* on p. 220.

ARACANA AURITA (*Shaw*).

1798. *Ostracion auritus* Shaw, Nat. Misc. ix, 1798, pl. cccxxxviii (*fide* Sherborn). Islands of the Pacific Ocean [probably = Tasmania]. Type in British Museum.

1804. *Ostracion quatuordecimaculeatus* Lacépède, Ann. Mus. d'Hist. Nat. iv, May 1804, pp. 202 and 211, pl. lviii, fig. 1. New Holland.

1804. *Ostracion striatus* Shaw, Gen. Zool. v, 2, 1804, p. 430. Based on a drawing. Identity with *O. auritus* suggested by Shaw (*fide* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 485).

1824. *Ostracion tobinii* Donovan, Nat. Reposit. ii, 1824, pl. lxvi. Substitute name for *O. auritus* and *O. striatus* Shaw. Van Diemen's Land.

1838. *Ostracion* (*Aracana*) *lineata* Gray, Ann. Nat. Hist. i, Apr. 1838, p. 110. Van Diemen's Land (Gunn). Type in British Museum.

Victoria, Western Australia, Tasmania, South Australia, Northern Territory?

ARACANA SPILOGASTER (*Richardson*).

1840. *Ostracion spilogaster* Richardson, Proc. Zool. Soc., Aug. 1840, p. 27. Port Arthur, Tasmania (Lemprière). Type in British Museum.

1915. *Aracana spilogaster* Richardson var. *spinosissima* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 488, pl. xxi. Tasmania.

1915. *Aracana spilogaster* Richardson var. *angusta* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 488, pl. xxiii. E. of Flinders Is., Bass Strait.

Tasmania.

ARACANA ORNATA (*Gray*).

1838. *Ostracion* (*Aracana*) *ornata* Gray, Ann. Nat. Hist. i, Apr. 1838, p. 110. Van Diemen's Land (Gunn). Type in British Museum.

1857. *Aracana nasalis* Hollard, Ann. Sci. Nat. Paris, Zool. (4) vii, 1857, p. 143. *Nom. nud.*

Victoria, Tasmania, South Australia.

ARACANA FLAVIGASTER (*Gray*).

1838. *Ostracion* (*Aracana*) *flavigaster* Gray, Ann. Nat. Hist. i, Apr. 1838, p. 110. Van Diemen's Land (Gunn). Type in British Museum.

1872. *Aracana amœna* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 207. Melbourne Markets.

Victoria, Tasmania.

Genus CAPRICHTHYS *McCulloch and Waite*, 1915.

1915. *Caprichthys* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 482. Haplotype, *C. gymnura* McCulloch and Waite.

CAPRICHTHYS GYMNURA *McCulloch and Waite.*

1915. *Caprichthys gymnura* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 482, pl. xix. Doubtful Island Bay, S.W. Australia.

Western Australia.

Family TETRAODONTIDÆ.

Genus TETRAODON *Linnæus*, 1758.

1758. *Tetraodon* Linnæus, Syst. Nat., ed. 10, 1758, p. 332; ed. 12, 1766, p. 410 [*Tetrodon*]. Logotype, *T. lineatus* Linnæus.

TETRAODON ARMILLA *McCulloch and Waite.*

1915. *Tetraodon armilla* McCulloch and Waite, Trans. Roy. Soc. S. Austr. xxxix, 1915, p. 475, pl. xv. Great Australian Bight. Type in S. Austr. Mus.

Tasmania, South Australia, Western Australia.

TETRAODON FIRMAMENTUM *Temminck and Schlegel.*

1850. *Tetraodon firmamentum* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 280, pl. cxxvi, fig. 2. Japan.

1897. *Tetrodon gillbanksii* Clarke, Trans. N.Z. Inst. xxix, June 1897, p. 245, pl. xiv. Taranaki, New Zealand.

New South Wales, Victoria, New Zealand, Japan.

TETRAODON IMMACULATUS *Bloch and Schneider.*

1801. *Tetrodon immaculatus* Bloch and Schneider, Syst. Ichth. 1801, p. 507. Based on "*Tétrodon Sans-tache*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 486, pl. xxiv, fig. 1. Vernac. name for a drawing by Commerson.

1822. *Tetrodon manillensis* Procé, Bull. Soc. Sci. Philom. 1822, p. 130 (*fide* Günther, 1870). Manila, Philippine Is.

1829. *Tetraodon sordidus* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1829, p. 64. Massowah, Red Sea.

1835. *Tetraodon parvus* Joannis, Mag. Zool. v, 1835, pl. xv (*fide* Sherborn).

1842. *Tetraodon scaber* Eydoux and Souleyet, Voy. Bonite, Zool. i, 1842, p. 214, pl. x, fig. 1. Macao.

1846. *Tetrodon virgatus* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 62, pl. xxxix, figs. 8–9. Port Jackson. Type in British Museum.

1850. *Tetrodon carduus* Cantor, Journ. Asiat. Soc. Bengal, xviii, 1849 (Dec. 1850), p. 1,357; Cat. Malay. Fish. 1850, p. 375. Penang.

1851. *Tetraodon kunhardtii* Bleeker, Nat. Tijds. Ned. Ind. i, 1851, p. 97. Padang, Sumatra.

1851. *Tetraodon aspilos* Bleeker, Nat. Tijds. Ned. Ind. ii, 1851, p. 495. Riouw, E. Indies.

1854. *Holocanthus pilosus* Gray, Cat. Fish. coll. Gronow Brit. Mus. 1854, p. 28. *Ex* Gronow MS. Habitat in Mari Indico.

1855. *Tetraodon basilevskianus* Basilewsky, Mem. Soc. Mosc. x, 1855, p. 202 (*fide* Jordan and Seale, Bull. U.S. Bur. Fish. xxv, 1906, p. 370).

1855. *Tetrodon longicauda* Duméril, Rev. Mag. Zool. (2) vii, June 1855, p. 279. *Ex* Bibron MS. New name for *Tetrodon manillensis* Procé and *T. strigosus* Bennett.

New South Wales, Queensland, Northern Territory, New Guinea, Western Tropical Pacific, East Indies, Red Sea, South Africa.

TETRAODON HISPIDUS *Linnæus.*

1758. *Tetraodon hispidus* Linnæus, Syst. Nat., ed. 10, 1758, p. 333: ed. 12, 1766, p. 411, as *Tetrodon*. India. Based on Chin. Lagerstr. 23 and Art. gen. 58, syn. 83.

1829. *Tetraodon perspicillaris* Rüppell, Atl. zu Rüppell, Reise (Senck. Nat. Ges.) Fische, 1829, p. 63. Red Sea.

1837. *Tetraodon semistriatus* Rüppell, Neue Wirbelth., Fische, 1837, p. 58, pl. xvi, fig. 3. Massowah, Red Sea.

1842. *Tetrodon implutus* Jenyns, Zool. Voy. Beagle, Fish. 1842, p. 152. Keeling Is.

1845. *Tetrodon laterna* Richardson, Voy. Sulphur, Zool. 1845, p. 124, pl. lxi, fig. 2. Canton, China.

Queensland, New South Wales, Victoria?, Red Sea, South Africa, Ceylon, East Indies, China, New Guinea, Western Pacific, Hawaii, Panama, Japan.

TETRAODON STAIGERI *Castelnau.*

1878. *Tetrodon staigeri* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 248. Brisbane R., Queensland.

Queensland.

TETRAODON STELLATUS *Bloch and Schneider.*

1801. *Tetrodon lagocephalus* var. *stellatus* Bloch and Schneider, Syst. Ichth. 1801, p. 503. *Ex* Commerson MS. Seas around Mauritius. Based on "*Tétrodon étoilé*" Lacépède, Hist. Nat. Poiss. i, 1798, p. 483. Vernac.

Queensland, Southern Seas, India, Mauritius, East Indies.

TETRAODON ÆROSTATICUS *Jenyns.*

1842. *Tetrodon ærostaticus* Jenyns, Zool. Voy. Beagle, iii, Fish. 1842, p. 152. Locality unknown.

1879. *Tetrodon amabilis* Castelnau, Proc. Linn. Soc. N.S. Wales, iii, 4, May 1879, p. 401. Port Jackson.

New South Wales, New Guinea, Guam, East Indies, Tahiti, Japan.

TETRAODON RETICULARIS *Bloch and Schneider.*

1801. *Tetraodon reticularis* Bloch and Schneider, Syst. Ichth. 1801, p. 506. Malabar.

1843. *Tetrodon testudinarius* Müller, Arch. Naturg. (Wiegmann) ix, 1, 1843, p. 330. No locality.

Queensland, New Guinea, New Britain, Guam, East Indies, India.

TETRAODON NIGROPUNCTATUS *Bloch and Schneider.*

1801. *Tetraodon nigropunctatus* Bloch and Schneider, Syst. Ichth. 1801, p. 507. Tranquebar.

1829. *Tetraodon diadematus* Rüppell, Atl. zu Rüppell, Reise (Senckenb. Nat. Ges.) Fische, 1829, p. 65, pl. xvii, fig. 3. Red Sea.

1853. *Tetraodon trichoderma* Bleeker, Nat. Tijds. Ned. Ind. v, 1853, p. 532. Priaman.

1854. *Tetraodon trichodermatoides* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p. 336. Larantuka.

1855. *Arothron melanorhynchos* Bleeker, Nat. Tijds. Ned. Ind. ix, 1855, p. 111. Sahu, Halmaheira Is., E. Indies.

1870. *Tetraodon nigropunctatus* Bloch and Schneider var. *citrinellus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 293. Fiji.

1890. *Tetrodon aurantius* Ogilby, Rec. Austr. Mus. i, 4, Sept. 1890, pp. 81 and 101, footnote. Shoalhaven district [Jervis Bay], N.S. Wales. Type, mounted, in Austr. Mus.

Victoria ?, New South Wales, Queensland, New Guinea, Western Pacific, East Indies, Red Sea, India.

Genus SPHEROIDES *Duméril*, 1806.

1800. "*Les Sphéroïdes*" Lacépède, Hist. Nat. Poiss. ii, 1800, p. 22. Vernac. One species, "*Le Sphéroïde tuberculé*," based on a drawing by Plumier.

1806. "*Les Sphéroïdes*" Duméril, Zool. Analyt. 1806, p. 108. Vernac.

1806. *Spheroïdes* Duméril, Zool. Analyt. 1806, index, p. 342. Latinized form of vernac. Logotype, *S. tuberculatus* (Froriep). *Ibid.* (ed. Froriep), 1806, p. 342.

1806. *Orbis* Froriep, Zool. Anal. (Duméril) 1806, p. 109. Haplotype, *O. tuberculatus* Froriep = "*Le Sphéroïde tuberculé*" Lacépède. Based on *Spheroïdes* Duméril.

1815. *Orbidus* Rafinesque, Anal. Nature, 1815, p. 90. Based on "*Les Sphéroïdes*" Lacépède (*fide* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiv, 1901, p. 231).

1831. *Sphæroides* Lacépède, Hist. Nat. Poiss. (ed. Pillot) vi, 1831, p. 279 (*fide* Jordan and Snyder).

SPHEROIDES MULTISTRIATUS (*Richardson*).

1854. *Anchisomus multistriatus* Richardson, Zool. Voy. Herald, Fish. 1854, p. 160, pl. xxix, figs. 1–3. *Ex* Kaup MS. Southern Polynesia.

Queensland, South-Western Pacific.

SPHEROIDES PLEUROGRAMMA (*Regan*).

1903. *Tetrodon pleurogramma* Regan, Proc. Zool. Soc. Lond. 1902 (Apr. 1903), pt. ii, p. 300, pl. xxiv, fig. 2. Australia.

1923. *Spheroides lacrimosus* Waite, The Fishes of S. Austr. (Handbk. Flor. Faun. S. Austr.), May 22, 1923, p. 226. S. Australia.

New South Wales, South Australia, Lord Howe Island.

SPHEROIDES INERMIS (*Temminck and Schlegel*).

1850. *Tetraodon inermis* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 278, pl. cxxii, fig. 2. Japan.

Queensland, New South Wales, North-Western Australia, Japan.

SPHEROIDES SPADICEUS (*Richardson*).

1845. *Tetrodon spadiceus* Richardson, Zool. Voy. Sulphur, Fish. 1845, p. 123, pl. lviii, figs. 4–5. Canton.

1845. *Tetrodon assellinus* Richardson, Zool. Voy. Sulphur, Fish. 1845, p. 123. *Ex* Solander MS. New Holland. *Nom. nud.*

1873. *Tetrodon darwinii* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 94. Port Darwin.

Northern Territory, New South Wales, Queensland, China.

SPHEROIDES SCELERATUS (*Gmelin*).

1788. *Tetrodon sceleratus* Gmelin, Syst. Nat. (Linnæus), ed. 13, i, 3, 1788, p. 1,444. Based on Forster, it. i, p. 403. American and Pacific Oceans = New Caledonia (Forster).

1804. *Tetrodon argenteus* Lacépède, Ann. Mus. Hist. Nat. iv, May 1804, pp. 203 and 211, pl. lviii, fig. 2. West coast of New Holland.

1833. *Tetrodon argyropleura* Bennett, Proc. Comm. Sci. Zool. Soc. Lond., Jan. 1833, p. 184. Ceylon.

1852. *Tetrodon argentatus* Blyth, Prodr. Faun. Zeyl. (Kelaart) i, 1852, Append., p. 49. Ceylon (*fide* Jordan and Snyder, Proc. U.S. Nat. Mus. xxiv, 1901, p. 234, and Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 276).

1856. *Tetrodon bicolor* Brevoort, Exped. Japan, 1856, p. 283. Shimoda, Japan (*fide* Jordan, Tanaka, and Snyder, Journ. Coll. Sci. Tokyo Imp. Univ. xxxiii, 1, 1913, p. 225). Preoccupied by *Tetraodon bicolor* Durazzo, Atti 2 Riun. Sci. Ital. 1841, p. 248 (*fide* Sherborn).

Western Australia, New South Wales, South Australia, Queensland, Zanzibar, Ceylon, New Guinea, East Indies, Tahiti, Japan.

SPHEROIDES HAMILTONI (*Gray and Richardson*).

1843. *Tetraodon hamiltoni* Gray and Richardson, Trav. in New Zealand (Dieffenbach) ii, Jan. 1843, p. 226. Port Jackson (Haslar Museum).

1846. *Tetrodon hamiltoni* Richardson, Zool. Voy. Erebus and Terror, Fish. 1846, p. 63, pl. xxxix, figs. 10–11. Type in British Museum.

South Australia, New South Wales, Western Australia, Polynesia, New Zealand.

SPHEROIDES OBLONGUS (*Bloch*).

1786. *Tetraodon oblongus* Bloch, Nat. ausl. Fische, ii, 1786, p. 6, pl. cxlvi, fig. 1. Surate, E. Indies.

1845. *Tetrodon alboplumbeus* Richardson, Zool. Voy. Sulphur, 1845, p. 121, pl. lviii, figs. 6–7. Canton, China.

1850. *Tetraodon pœcilonotus* Temminck and Schlegel, Faun. Japon., Poiss. 1850, p. 279, pl. cxxiv, fig. 2. Japan.

1855. *Tetraodon hartlaubii* Bianconi, Mem. Accad. Bologn. vi, *circa* 1855, p. 146, pl. ii, fig. 1 (*fide* Day, Fish. India, 1878, p. 702).

1856. *Tetrodon niveatus* Brevoort, Exped. Japan. Fish. 1856, p. 284. Shimoda, Japan (*fide* Jordan, Tanaka, and Snyder, Journ. Coll. Sci. Tokyo Imp. Univ. xxxiii, 1, 1913, p. 225).

1860. *Gastrophysus microphthalmus* Blyth, Journ. Asiat. Soc. Bengal, xxix, 1860, p. 174 (*fide* Day, Fish. India, 1878, p. 702).

New South Wales, Western Australia, New Guinea, Lord Howe Island, East Indies, China.

SPHEROIDES LIOSOMUS *Regan*.

1909. *Spheroides liosomus* Regan, Ann. Mag. Nat. Hist. (8) iv, Nov. 1, 1909, p. 439. Flinders Is.; Port Phillip, Melbourne; Hobart. Types in British Museum.

Tasmania, Victoria.

SPHEROIDES RICHEI (*Freminville*).

1813. *Tetrodon richei* Freminville, Nouv. Bull. Soc. Philom. iii, 1813, p. 250, pl. iv, fig. 2 (*fide* Waite, Rec. S. Austr. Mus. ii, 1921, p. 196).

Victoria, New South Wales, Tasmania, Northern Territory ?, New Zealand, Japan ?

SPHEROIDES PERLEVIS *Ogilby*.

1908. *Spheroides perlevis* Ogilby, Proc. Roy. Soc. Qld. xxi, Aug. 25, 1908, p. 22. Sandgate, Moreton Bay, Queensland. Type in A.F.A.Q. Museum.

Queensland.

SPHEROIDES PLEUROSTICTUS (*Günther*).

1872. *Tetrodon pleurostictus* Günther, Proc. Zool. Soc. Lond. 1871 (May 2, 1872), p. 674, pl. lxix, fig. *a*. Port Bower and Port Mackay, Queensland. Types in British Museum.

1878. *Tetrodon bibroni* Castelnau, Proc. Linn. Soc. N.S. Wales, ii, 3, May 1878, p. 247. Brisbane R., Queensland.

1878. *Tetrodon fasciatus* Macleay, Proc. Linn. Soc. N.S. Wales, ii, 4, June 1878, p. 365, pl. x, fig. 5. Port Darwin. Preoccupied by *T. fasciatus* Bloch and Schneider, 1801, and by *T. fasciatus* McClelland, 1843.
New South Wales, Queensland, Northern Territory.

SPHEROIDES WHITLEYI *Paradice*.

1927. *Spheroides whitleyi* Paradice, Mem. Qld. Mus. ix, 1, Apr. 28, 1927, p. 105, pl. xv, figs. 1–2. Port Denison, Queensland. Holotype in Austr. Mus.
Queensland, Northern Territory.

SPHEROIDES TUBERCULIFERUS *Ogilby*.

1912. *Spheroides tuberculiferus* Ogilby, Mem. Qld. Mus. i, 1, Nov. 27, 1912, p. 61, pl. xiv, fig. 1. Moreton Bay and Wide Bay, Queensland. Types in A.F.A.Q. Museum.
Queensland.

SPHEROIDES MARMORATUS (*Castelnau*).

1873. *Crayracion marmorata* Castelnau, Proc. Zool. Acclim. Soc. Vict. ii, May 10, 1873, p. 148. Fremantle, W. Australia. Not *Tetrodon marmoratus* Lowe, 1839 ; nor Ranzani, 1840.
Western Australia.

SPHEROIDES SQUAMICAUDA *Ogilby*.

1910. *Spheroides squamicauda* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 1910, pp. 2 and 17. Moreton Bay, Queensland.
Queensland.

Genus CHELONODON *Müller*, 1841.

1841. *Chelonodon* Müller, Abh. Akad. Wiss. Berlin, 1839 (1841), p. 252. Orthotype, *Tetrodon patoca* Hamilton-Buchanan (*fide* Jordan, Gen. Fish. ii, 1919, p. 196).

CHELONODON PATOCA (*Hamilton-Buchanan*).

1822. *Tetrodon patoca* Hamilton-Buchanan, Fish. Ganges, 1822, pp. 7 and 363, pl. xviii, fig. 2 (*fide* Günther, 1870). Ganges.
Northern Territory, East Indies, Philippine Islands, India.

Genus LIOSACCUS *Günther*, 1870.

1870. *Liosaccus* Günther, Cat. Fish. Brit. Mus. viii, 1870, pp. 272 and 287. Logotype, *Tetrodon cutaneus* Günther, designated by Jordan, Gen. Fish. iii, 1919, p. 357.

LIOSACCUS AEROBATICUS *Whitley*.

1928. *Liosaccus aerobaticus* Whitley, Rec. Austr. Mus. xvi, 4, Mar. 28, 1928, p. 237, pl. xvi, fig. 2. Off Montague Is., N.S. Wales ; 70–100 faths. Holotype (IA.408) in Austr. Mus., Sydney.
New South Wales.

Family CANTHIGASTERIDÆ.

Genus CANTHIGASTER *Swainson*, 1839.

1839. *Canthigaster* Swainson, Nat. Hist. Classif. Fish. Amphib. Rept. ii, July 1839, p. 194. *Genus cœlebs.* Logotype, *Tetraodon rostratus* Bloch.

CANTHIGASTER VALENTINI (*Bleeker*).

1829. *Tetraodon gronovii* Cuvier, Règn. Anim., ed. 2, ii, Apr. 1829, p. 369, footnote, *n.n.*
1853. *Tetraodon valentini* Bleeker, Nat. Tijds. Ned. Ind. iv, 1853, p. 130. Amboina.
1854. *Holacanthus balistæformis* Gray, Cat. Fish. coll. Gronow, 1854, p. 25. *Ex* Gronow MS. Habitat in Mari Indico.
1875. *Tetraodon* (*Anosmius*) *coronatus* Vaillant and Sauvage, Rev. Mag. Zool. (3) iii, 1875, p. 286. Sandwich Is.
Queensland, Indian Ocean, East Indies, Hawaii.

CANTHIGASTER BENNETTI (*Bleeker*).

1830. *Tetrodon ocellatus* Bennett, Fish. Ceylon, 1830, p. 21, pl. xxi. Southern coast of Ceylon. Preoccupied by *T. ocellatus* Linnæus, 1758. Not *T. ocellatus* Richardson, 1845.
1854. *Tropidichthys bennetti* Bleeker, Nat. Tijds. Ned. Ind. vi, 1854, p.. 504. Amboina.
Queensland, New Guinea, East Indies, Zanzibar.

CANTHIGASTER CALLISTERNUS (*Ogilby*).

1889. *Tetrodon callisternus* Ogilby, Mem. Austr. Mus. ii, 1889, p. 74, pl. iii, fig. 5. Lord Howe Is. Types in Austr. Mus.
Queensland, Lord Howe Island.

CANTHIGASTER CINCTUS (*Richardson*).

1848. *Tetrodon cinctus* Richardson, Zool. Voy. Samarang (Fish. 1848), p. 19. *Ex* Solander MS. Tahiti.
Queensland, New Guinea, East Indies, Tahiti, Hawaii.

Family DIODONTIDÆ.

Genus DICOTYLICHTHYS *Kaup*, 1855.

1855. *Dicotylichthys* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 230. Haplotype, *D. punctulatus* Kaup.

DICOTYLICHTHYS PUNCTULATUS *Kaup*.

1855. *Dicotylichthys punctulatus* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 230. Cape of Good Hope and Mauritius. Types in British Museum.
New South Wales, Cape of Good Hope, Mauritius.

DICOTYLICHTHYS MYERSI *Ogilby*.

1910. *Dicotylichthys myersi* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 18. Moreton Bay, Queensland.

Queensland.

Genus CHILOMYCTERUS *Brisout de Barneville*, 1846.

1846. *Chilomycterus* Brisout de Barneville, Rev. Zool. ix, Apr. 1846, p. 140. *Ex* Bibron MS. Haplotype, *Diodon reticulatus* Linnæus.

CHILOMYCTERUS GRANDOCULIS *Ogilby*.

1910. *Chilomycterus grandoculis* Ogilby, Proc. Roy. Soc. Qld. xxiii, Nov. 7, 1910, p. 19. Brisbane R. and Moreton Bay, Queensland. Type in A.F.A.Q. Museum.

Queensland.

Genus ATOPOMYCTERUS *Bleeker*, 1865.

1865. *Atopomycterus* Bleeker, Atl. Ichth. v, 1865, p. 49. *Ex* Verreaux MS. Orthotype, *A. diversispinis* (Verreaux) Bleeker.

ATOPOMYCTERUS NICTHEMERUS (*Cuvier*).

1818. *Diodon nicthemerus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 135, pl. vii, lowest figure on right. "Mer des Indes" (Péron) [probably = Tasmania].

Western Australia, Tasmania, South Australia.

Genus ALLOMYCTERUS *McCulloch*, 1921.

1921. *Allomycterus* McCulloch, Rec. Austr. Mus. xiii, 4, Apr. 12, 1921, p. 141. Orthotype, *Diodon jaculiferus* Cuvier.

ALLOMYCTERUS JACULIFERUS (*Cuvier*).

1818. *Diodon jaculiferus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 130, pl. vii, central figure. "Mers des Indes" (Péron) [probably = Tasmania].

Western Australia, New South Wales, Victoria, Tasmania, New Zealand.

Genus DIODON *Linnæus*, 1758.

1758. *Diodon* Linnæus, Syst. Nat., ed. 10, 1758, p. 334; ed. 12, 1766, p. 412. Logotype, *D. hystrix* Linnæus. Not *Diodon* Storr, 1780, a genus of mammals.

1865. *Paradiodon* Bleeker, Atl. Ichth. v, 1865, p. 49. Orthotype, *P. hystrix* (Linnæus).

DIODON HYSTRIX *Linnæus*.

1758. *Diodon hystrix* Linnæus, Syst. Nat., ed. 10, 1758, p. 335; ed. 12, 1766, p. 413. India. Based on Mus. Ad. Fr.; Artedi; Amœn. Acad.; and It. scan.

1785. *Diodon hystrix* Bloch, Nat. ausl. Fische, i, 1785, p. 69 (*fide* Sherborn).

1800. "*Le Diodon plumier*" Lacépède, Hist. Nat. Poiss. ii, 1800, p. 10, pl. iii, fig. 3. Vernac. Based on a drawing by Plumier. Martinique.

1801. *Diodon brachiatus* Bloch and Schneider, Syst. Ichth. 1801, p. 513. Based on Parra. No locality [= America].

1810. *Diodon echinus* Rafinesque, Ind. itt. Sic. 1810, pp. 40 and 58 (*fide* Sherborn). Mediterranean.

1818. *Diodon punctatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 132. No locality.

New South Wales, all warm seas.

DIODON HOLOCANTHUS *Linnæus.*

1758. *Diodon holocanthus* Linnæus, Syst. Nat., ed. 10, 1758, p. 335; ed. 12, 1766, p. 413. *Ex* Artedi. India.

1804. *Diodon liturosus* Shaw, Gen. Zool. v, 2, 1804, p. 436. Based on "*le Diodon tacheté*" Lacépède, Hist. Nat. Poiss. ii, 1800, p. 13. Vernac. Nouvelle-Cythère.

1818. *Diodon spinosissimus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 134. No locality.

1818. *Diodon novemmaculeatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 136, pl. vi [fig. 3]. No locality.

1818. *Diodon quadrimaculatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 137, pl. vi, lowest figure. No locality (Péron).

1818. *Diodon sexmaculatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 136, pl. vii, upper figure on left. No locality.

1818. *Diodon multimaculatus* Cuvier, Mem. Mus. d'Hist. Nat. Paris, iv, 1818, p. 137, pl. vii, lower figure on left. No locality.

1855. *Diodon melanopsis* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 228. No locality.

1866. *Atopomycterus bocagei* Steindachner, Sitzb. Akad. Wiss. Wien, liii, 1866, p. 477, pl. vi, fig. 3. Port Jackson.

1870. *Diodon maculatus* Günther, Cat. Fish. Brit. Mus. viii, 1870, p. 307. Jamaica, China, E. Indies, Amboina, Cape, etc.

1872. ? *Diodon blochii* Castelnau, Proc. Zool. Acclim. Soc. Vict. i, July 15, 1872, p. 210. Melbourne Market.

Queensland, Victoria, New South Wales, North-Western Australia, Western Australia, South Australia, all warm seas.

Family MOLIDÆ.

Genus MOLA *Cuvier*, 1798.

1798. *Mola* Cuvier, Tabl. Élém. Hist. Nat. Anim. 1798, p. 323. Tautotype, *Tetraodon mola* Linnæus.

1800. *Mola* Cuvier, Leçons Comp. Anat. i, 1800, tableau 4. *Nom. nud.*

1801. *Orthragoriscus* Bloch and Schneider, Syst. Ichth. 1801, p. 510. Logotype, *T. mola* Linnæus.

1855. *Centaurus* Kaup, Arch. Naturg. (Wiegmann) xxi, 1, 1855, p. 221. Haplotype, *Ostracion boops* Richardson.

MOLA MOLA (*Linnæus*).

1758. *Tetraodon mola* Linnæus, Syst. Nat., ed. 10, 1758, p. 334; ed. 12, 1766, p. 412 [*Tetrodon*]. Mediterranean Sea. Based on Artedi, gen. 61, syn. 83; Act. Bonon; and Gronow, Mus.

1766. *Mola aculeata* Koelreuter, Nov. Comm. Petropol. x, 1766, p. 337, pl. viii, figs. 2–3 (*fide* Jordan and Snyder. Proc. U.S. Nat. Mus. xxiv, 1901, p. 260). Non-binomial.

1798. "*Le Tétrodon lune*" Lacépède, Hist. Nat. Poiss. i, 1798, pp. 476 and 509. Vernac. Mediterranean, etc.

1801. *Orthragoriscus hispidus* Bloch and Schneider, Syst. Ichth. 1801, p. 511. Based on *Diodon mola* Pallas, Spicil. Zool. viii, 39, etc.

1801. *Orthragoriscus fasciatus* Bloch and Schneider, Syst. Ichth. 1801, p. 511. Based on Duhamel, Pech. iii, p. 306, t. 23. "Habitat in mari septentrionali."

1804. *Cephalus brevis* Shaw, Gen. Zool. v, 2, 1804, p. 437, pl. clxxvi (*fide* Sherborn).

1804. *Cephalus pallasianus* Shaw, Gen. Zool. v, 2, 1804, p. 440 (*fide* Sherborn).

1827. *Diodon carinatus* Mitchell, Ann. Lyc. Nat. Hist. N. York, ii, Nov. 1827, p. 265, pl. v, fig. 1 (*fide* Sherborn).

1845. *Ostracion boops* Richardson, Zool. Voy. Erebus and Terror, Fish. 1845, p. 52, pl. xxx, figs. 18–21. Based on a drawing by Dr. Hooker. South Atlantic.

1883. *Orthragoriscus ramsayi* Giglioli, Nature, xxviii, Aug. 2, 1883, p. 315. Based on Dr. Ramsay's Sunfish sent to the Fisheries Exhibition. Specimen was without data [*vide* Ramsay, Ann. Rept. Austr. Mus. 1884 (1885), p. 29].

Victoria, Tasmania, New South Wales, New Zealand; all temperate and tropical seas, north to Tokyo, Cape Cod, San Francisco and England.

Genus RANZANIA *Nardo*, 1839.

1839. *Ranzania* Nardo, Ann. Sci. Reg. Lombard. Venet. v, 1839, pp. 10 and 105. Orthotype, *Tetraodon truncatus* Retzius (*fide* Jordan, Gen. Fish. ii, 1919, p. 196).

RANZANIA TRUNCATA (*Retzius*).

1785. *Tetrodon truncatus* Retzius, K. Vet. Akad. Nya. Handl. vi, 1785, p. 121 (*fide* Sherborn).

1895. *Ranzania makua* Jenkins, Proc. Calif. Acad. Sci. (2) v, Oct. 31, 1895, p. 779, with coloured frontispiece. Pearl Harbour, Hawaii.

Western Australia, Mauritius, Honolulu, Japan.

THE AUSTRALIAN MUSEUM, SYDNEY.

MEMOIR V.

A CHECK-LIST OF THE FISHES RECORDED FROM AUSTRALIA

BY

(the late) ALLAN R. McCULLOCH.

PART IV,

Containing Pages i-x and 437-534.

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